

**TESTIMONY AND SCHEDULES
OF
W. THOMAS BACON *ON*
*BEHALF ON DELMARVA POWER***

1 **DELMARVA POWER & LIGHT COMPANY**

2 **TESTIMONY OF W. THOMAS BACON JR.**

3 **BEFORE THE DELAWARE PUBLIC SERVICE COMMISSION**

4 **CONCERNING THE NOVEMBER 2008 THROUGH OCTOBER 2009**

5 **GAS COST RATE**

6 **PSC DOCKET NO. 08-**

7

8 **1. Q: Please state your name, occupation, and business address.**

9 **A:** My name is W. Thomas Bacon Jr. and I am employed by PHI Service
10 Company as Director – Gas Supply & Regulatory Planning. My business address is
11 P.O. Box 6066, 500 North Wakefield Drive, Newark, Delaware 19714.

12 **2. Q: Please briefly summarize your educational and professional background.**

13 **A:** I hold a Bachelor of Arts Degree in Sociology from Wittenberg University and
14 a Masters of Science Degree in Agricultural Economics from The Ohio State
15 University.

16 I have been employed by PHI Service Company or its affiliates, including
17 Delmarva Power & Light Company, since June 1994 serving in a variety of gas supply
18 planning & procurement, strategic planning, rate and regulatory functions.

19 Prior to this, I was employed for over seven years by Chesapeake Utilities
20 Corporation and its subsidiary, Eastern Shore Natural Gas Company in several areas
21 including gas supply, and rate and regulatory affairs.

1 I began my utility-related career with the Ohio Department of Energy
2 ("ODOE"). At the ODOE, and subsequently with other state agencies including the
3 Public Utilities Commission of Ohio, my primary duties involved evaluating the
4 reasonableness and prudence of gas and electric utility long-term forecasts of supply
5 and demand.

6 **3. Q: Have you previously testified before a regulatory commission?**

7 **A:** Yes. I have testified before state utility commissions in Florida, Maryland and
8 Delaware on a number of gas utility cost of service, rate and rate design, gas supply
9 and regulatory policy matters. I have also submitted pre-filed direct testimony before
10 the Public Utilities Commission of Ohio and the Federal Energy Regulatory
11 Commission ("FERC") primarily dealing with interstate pipeline cost of service, rate
12 design and gas cost recovery mechanisms.

13 **4. Q: What is the purpose of your testimony in this proceeding?**

14 **A:** I am testifying on behalf of Delmarva Power & Light Company, ("Company")
15 supporting the Gas Cost Rate ("GCR") proposed to be effective from November 1,
16 2008 through October 31, 2009. My testimony presents the development of the total
17 estimated gas supply costs for the period, consisting of all gas commodity costs
18 inclusive of the projected financial impact of the Company's gas hedging program;
19 interstate pipeline transportation demand (including new Transco Sentinel firm
20 transportation capacity) costs, storage demand and capacity costs, storage
21 withdrawal/injection costs, variable transportation commodity, fuel and capacity
22 release and off-system sales revenue credits. In addition, the Company is proposing a

1 change to its balancing fee from \$0.2161 per MCF to \$0.3368 per MCF of imbalance
2 volumes.

3 My testimony is organized as follows:

- 4 1. Interstate Pipeline Transportation and Storage Services,
- 5 2. Firm Natural Gas Purchase Requirements,
- 6 3. Natural Gas Commodity Costs and Prices,
- 7 4. Natural Gas Hedging Program Annual Update, and
- 8 5. Capacity Release and Off-System Sales activity.

9

10 **Interstate Pipeline Transportation and Storage Services**

11

12 **5. Q: Please outline the Company's firm interstate pipeline and storage capacity and**
13 **supplemental supply portfolio available for this upcoming GCR period.**

14 A: Schedule WTB-1 Winter 2007-2008 Firm Transportation & Storage Service
15 Portfolio Delivered to Citygate summarizes the firm transportation and firm storage
16 services presently under contract that have primary delivery points to Delmarva's
17 interstate pipeline interconnects. Schedule WTB-1 has been updated of receiving an
18 incremental 24,155 Mcf/day (25,000 Dt/day) of Transco Sentinel capacity expected to
19 be in-service on November 1, 2008. Based upon these upstream contracts in place and
20 the planned-for design day vaporization of 25,000 Mcf from the Company's LNG
21 facility, the Company has 193,385 Mcf of peak or design day supply deliverability
22 available to meet firm sales customer requirements.

1 6. Q: How does the Company's firm supply deliverability compare with forecasted
2 firm customer demand?

3 A: For the upcoming 2008-09 winter, the Company is projecting a design day
4 reserve of 15,216 Mcf. Schedule WTB – 2 summarizes the projected design day
5 reserve for the period 2008-09 to 2013-14. As shown on Schedule WTB – 2, the
6 Company has estimated its design day demand for the upcoming 2008-09 winter
7 season to be 178,169 Mcf and when compared to the Company's 193,385 Mcf of firm
8 supply deliverability, a design day reserve of 15,216 Mcf results.

9 7. Q: What are the major differences between this year's projected transportation and
10 storage demand costs versus those contained in last year's annual GCR filing?

11 A: The projected annual total fixed costs related to all of the Company's
12 transportation and storage services are summarized in Schedule WTB-3. Schedule
13 WTB-3 also compares the projected 2008-09 costs with the estimates included in last
14 year's GCR application. Overall, compared to last year's application, fixed gas costs
15 are projected to increase by almost \$2.30 million per year, or slightly less than 10%.
16 The increase in fixed costs is attributable primarily to (a) subscription to 25,000
17 Dth/day of Transco Sentinel capacity expected to be in-service on November 1, 2008,
18 (b) differences in Transco's as filed rates filed in Docket No. RP06-569 and the
19 permanent RP06-569 rates approved by FERC, and (b) a decrease of \$343,500 in the
20 Trunkline portion of the Tetco ITP demand charges as the result of correcting an
21 overstatement of the rate contained in last years GCR application.

22 All pipelines rates and charges included are the respective pipelines' most
23 currently effective rates.

1

2 **8. Q: Please summarize the Company's participation in the Transco Sentinel Project**

3 **and the project cost impact on firm customers.**

4 A: In response to a Transco Open Season Request, the Company submitted a
5 request for new firm transportation capacity in December 2005. The request was for
6 25,000 Dth/day of firm transportation capacity with receipt points at the Leidy Hub
7 (15,000 Dth/day) and the point where Dominion Cove Point's lateral intersects with
8 Transco's mainline at Pleasantville, Md (10,000 Dth/day). The Company will take
9 delivery of this capacity at its Claymont/Ridge Road (15,000 Dth/day) and Hockessin
10 (10,000 Dth/day) citygates respectively. This capacity is necessary to ensure that the
11 Company is able to reliably serve its firm customers now and in the future.

12 On August 14, 2008 FERC granted Transco a Certificate of Public
13 Convenience and Necessity to construct and place into service by November 1, 2008
14 the facilities needed to provide to the Company with its 25,000 Dth/day of new firm
15 transportation capacity. Therefore, the Company has included in the instant GCR
16 Application an estimate for the annual cost to firm customers for this service to be
17 approximately \$3.2 million per year. The Contract term is for twenty (20) years and
18 five (5) months beginning November 1, 2008. The final transportation demand rate
19 will not be known until some time after the in-service date of November 1, 2008.

20

21

1 9. Q: In order to be able to take the additional 25,000 Dth/day of Sentinel capacity at
2 Claymont/Ridge Road and Hockessin, does Transco need to upgrade its facilities
3 at both these locations?

4 A: Yes. As part of the Sentinel Project, Transco also has received FERC approval
5 for the necessary upgrades to the interconnects that Company has with Transco at both
6 Claymont/Ridge Road and Hockessin gate stations. The estimated cost of these
7 upgrades is approximately \$3.2 million to be billed to the Company on a monthly basis
8 over the life of the Sentinel Service Agreement via a meter station surcharge.

9 10. Q: Is the Company proposing to increase the Transportation Balancing Fee assessed
10 on the imbalance volumes of all transportation service customers?

11 A: Yes. The Company is proposing to increase the Transportation Balancing Fee
12 from \$0.2316 per MCF to \$0.3368 per MCF. Schedule WTB-4 contains the projected
13 costs of those services the Company relies on to provide all customers with no-notice
14 swing capability and reliable system pressures during the winter months. The
15 Company pays approximately \$7.3 million each year in fixed costs for pipeline swing
16 storage and transportation services that are required to perform balancing service for
17 both its firm sales as well as transportation customers. The Transportation Balancing
18 Fee is derived by taking these projected costs and dividing by the projections of all
19 firm sales and transportation throughput.

20 The primary causes for the increase in the proposed Transportation Balancing
21 Fee are increases in the cost of the upstream services listed on Schedule WTB-4.
22 Removed from Schedule WTB-4 are costs associated with two peaking supply
23 services Transco LGA and Transco LNG. These services are used more for sources of

1 peak supply on the very cold days of the winter and not for swing supply. Included on
2 Schedule WTB-4 are the estimated costs of upgrading the Company's two citygate
3 stations with Transco.

4 **11. Q: Has the Company included any forecast of interstate pipeline bill credits or**
5 **refunds in this year's GCR Application?**

6 A: No. The Company does not expect to receive any material pipeline refunds
7 during the November 2008 – October 2009 GCR period.

8 **12. Q: Please explain the major causes for the Company's projected deferred fuel**
9 **balance of approximately \$74,000 over-recovered.**

10 A: Schedule WTB-5 contains a summary of the reconciling items that comprise
11 this modest projected variance. Overall, the variance can be explained by (a) higher
12 unit commodity and fixed demand charges, and (b) fewer sales and lower unit revenue
13 off set by (c) much higher capacity release and off-system sales margins and (d)
14 reforecast for August to October 2008 compared to what was filed last year in the
15 2007-08 GCR Application.

16

17 **Development of Firm Natural Gas Purchase Requirements**

18

19 **13. Q: Please describe the development of the system's gas requirements forecast?**

20 A: Firm sendout is based upon (a) a calendar month forecast of firm sales
21 provided by Company Witness Phillips, adjusted for (b) a 2.00% percentage factor for
22 losses and unaccounted-for-gas and (c) a cycle billing effect. In this Application, non-
23 firm sendout is assumed to be zero based upon the Company's recent experience with

1 very few sales under its flexibly priced citygate sales service (“FPS”). Schedule
2 WTB-6 presents the firm sales and unaccounted-for/cycle billing estimates for the
3 August 2008 to October 2009 period.

4 **14. Q: How are the projected demand, supply and price forecasts integrated?**

5 A: For each month of the forecast period, sources and disposition of supply are
6 matched, taking into consideration customer demand, storage inventories, contractual
7 limitations and economics. The gas procurement process takes into account security
8 of supply, operational considerations and contract obligations yet is structured to
9 acquire gas supplies at the lowest reasonable cost. This process is consistent with the
10 objectives as stated in the Company’s 5-Year Strategic Gas Supply Plan. Schedule
11 WTB-7 summarizes the Company’s projected gas demand, supply and supply prices
12 for the forecast period, August 2008 through October 2009.

13

14 **Natural Gas Commodity Costs and Prices**

15

16 **15. Q: Can you summarize the projected natural gas commodity costs for the November**
17 **2008 to October 2009 determination period contained in the Company’s annual**
18 **GCR application?**

19 A: Yes. The Company’s anticipated natural gas commodity purchases for the
20 November 2008 to October 2009 GCR determination period consists of three major
21 components summarized in Table 1 below: 1) natural gas withdrawn from storage, 2)
22 gas purchased that is hedged at the time the cost forecast was prepared, and 3) “spot”
23 gas, or gas purchased that is not hedged at the time the cost forecast was prepared. In
24 the Company’s 2008-09 GCR filing, storage withdrawals, hedged purchases, and spot

1 purchases are projected to make up about 23.5%, 49.8% and 26.7% respectively of the
2 estimated commodity requirements for the November 2008 to October 2009 period.

3 The Company's estimated average storage withdrawal costs are again expected
4 to be lower than the current average hedge cost or projected spot purchases due to the
5 drop in market prices this summer and storage hedges in place.

6

7 **Table 1. Summary of 2008-09 Projected Commodity Costs**

| | (1) <u>Source of Supply</u> | (2) <u>Percent</u> | (3) <u>Supply (Mcf)</u> | (4) <u>\$/Mcf</u> | (5) <u>Commodity Cost</u> |
|---|--------------------------------|-----------------------|----------------------------|----------------------|------------------------------|
| 1 | Storage Withdrawals | 23.5% | 3,453,250 | \$ 10.001 | \$ 34,536,781 |
| 2 | Hedged Purchases | 49.8% | 7,309,179 | \$ 10.557 | \$ 77,162,625 |
| 3 | Spot Purchases | 26.7% | 3,922,463 | \$ 9.094 | \$ 35,672,773 |
| 4 | Total Purchases | 100.0% | 14,684,892 | \$ 10.036 | \$ 147,372,179 |
| 5 | Variable Costs & Pipeline Fuel | | | \$ 0.237 | \$ 3,483,628 |
| 6 | Total Commodity Costs | | 14,684,892 | \$ 10.273 | \$ 150,855,807 |

8

9 The total estimated commodity cost of \$150,855,807 found on line 6 in Table 1 above
10 can also be found on Schedule WTB-7, page 18, at line No. 299.

11

12 **16. Q: Please explain how the estimated cost for storage withdrawals is determined.**

13

14 A: The October 31, 2008 projected inventory cost is shown on Exhibit WTB-8
15 along with the actual July 31st balances. Projected storage withdrawal costs are
16 estimated by taking the actual inventory cost as of July 31, 2008 and projecting the
17 volume and cost of gas that is expected to be injected between August 1, 2008 and
18 October 31, 2008. Natural gas that is withdrawn from storage is done so on an average
19 cost basis.

1 **17. Q: Please summarize the estimated cost of hedged purchases.**

2 A: The estimated cost of the Company's hedges is simply the actual average hedge
3 cost at the time the filing was prepared. Schedule WTB-9 is a summary showing
4 hedge volumes and average hedge prices for three time periods: April-October 2008,
5 November 2008-March 2009, and April-October 2009. A summary for the entire
6 GCR determination period November 2008-October 2009 is also shown. Hedges for
7 gas purchases that are injected into storage are shown separately.

8 **18. Q: What source did the Company select for development of its price forecast for spot
9 purchases?**

10 A: In its 2008-09 GCR filing, the Company used the NYMEX gas futures closing
11 prices on August 18, 2008 as its spot (wholesale) gas price. This wholesale price
12 forecast is applicable to estimated purchases after storage withdrawals and hedged
13 purchases were first considered.

14 **19. Q: What is the Company's major concern when developing a forecast of its
15 wholesale natural gas spot price?**

16 A: Recognizing that any forecast will always be less than perfect, the Company's
17 major concern is that if its wholesale natural gas spot price forecast ends up being
18 significantly different from what the actual wholesale price ends up being, this
19 variance will directly lead to a under- or over-recovery sufficient enough to require an
20 interim GCR rate adjustment. This concern is the same regardless of the method used
21 to develop the forecast. In addition, there is relatively more of concern in the first 3-6
22 months of the forecast period when projected sales are the greatest and much larger
23 under- or over-recoveries could result.

1

2 **20. Q: Why did the Company choose NYMEX futures prices as the most appropriate to**

3 **use for its spot price forecast?**

4 A: In preparing this application, the Company examined a number of resources
5 and inputs and concluded that the NYMEX natural gas futures closing prices on
6 August 18, 2008 were reasonable for use as the wholesale natural gas price forecast
7 and that using a different methodology was not likely to provide a more accurate GCR
8 forecast. Even though the Company has discretion to deviate from the use of NYMEX
9 natural gas futures prices as its wholesale gas price forecast, there are no compelling
10 reasons to do so in preparation of the 2008-09 GCR cost forecast.

11 **21. Q: How does the August 18, 2008 natural gas futures prices compare with the most**

12 **current EIA and PIRA wholesale natural gas price forecasts?**

13 A: Unlike in previous years, at the time the forecast was prepared, the forward
14 price views of EIA and PIRA were not on average significantly different from the
15 NYMEX natural gas futures market. Schedule WTB- 10 presents a comparison of the
16 August 18, 2008 futures closing prices with the most current EIA (August 12, 2008)
17 and PIRA (July 25, 2008) wholesale natural gas price forecasts. In previous annual
18 GCR applications where a “blended” commodity price forecast was employed, the
19 spread between NYMEX and EIA/PIRA reached well over \$2.00 per MMBtu during
20 the winter months. The current spread is relatively small in comparison during the
21 winter months and is well under \$1.00 per MMBtu in the summer months.

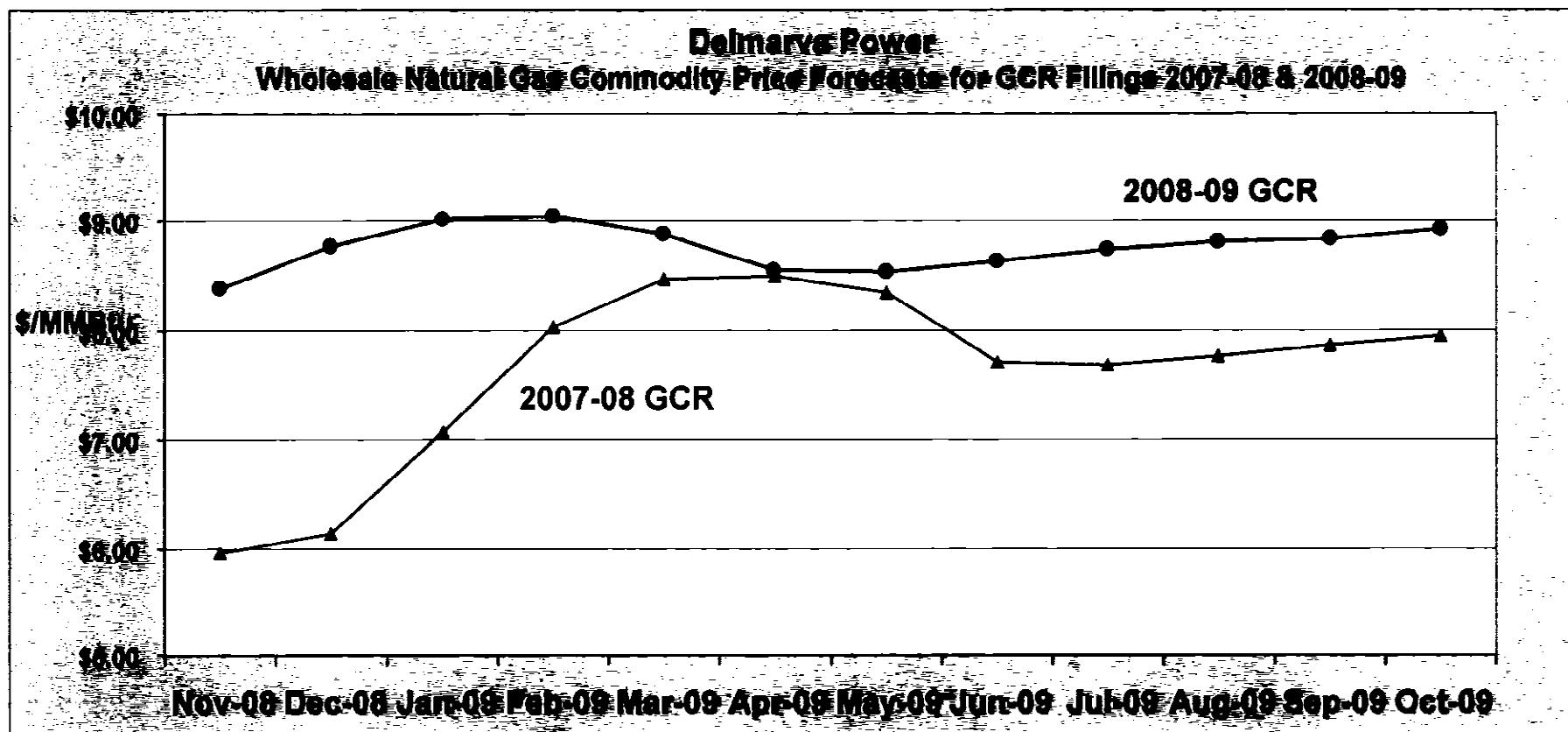
22

1 **22. Q: How does the 2008-09 gas commodity price forecast compare to the 2007-08 gas**
2 **commodity price forecast?**

3 A: Overall, 2008-09 wholesale gas commodity costs are projected to be on
4 average about \$0.81 per MMBtu or about 10% higher in this filing compared to 2007-
5 08 filing.

6

7 **Figure 1. Comparison of Delmarva's Wholesale Natural Gas Price Forecasts**



8

9 **Natural Gas Hedging Program Annual Update**

10 **23. Q: What is the goal of the Company's gas hedging program?**

11

12 A: The goal of the Company's gas hedge program is to reduce the volatility of
13 wholesale commodity cost of natural gas while providing protection against wholesale
14 gas commodity price spikes.

1 **24. Q: What is the primary method used to measure how well the Hedge Program meets**
2 **its goal?**

3 A: The primary method used to measure how well the Hedge Program meets its
4 goal is to compare the standard and average deviations of the 1) the Company's
5 average monthly hedge cost ("Hedge Wacog"), 2) the weighted average delivered
6 commodity cost of gas ("WACCOG") with the 3) monthly NYMEX natural gas
7 contract last day settle price. Schedule WTB-11 summarizes these measures for each
8 GCR period since November 2004.

9 Natural gas price volatility beginning in Nov06 decreased significantly
10 compared to the prior two periods. The standard and average deviations measures for
11 the Nov07-June08 period for all three measures have increased compared to the
12 Nov06-Oct07 period as would be expected given the increase in the wholesale market
13 price of natural gas that occurred during this time period. Overall, standard and
14 average deviations for both the Hedge Wacog and the WACCOG track below that of
15 the NYMEX natural gas contract settle prices. As such, the Company continues to
16 meet its hedge program objectives.

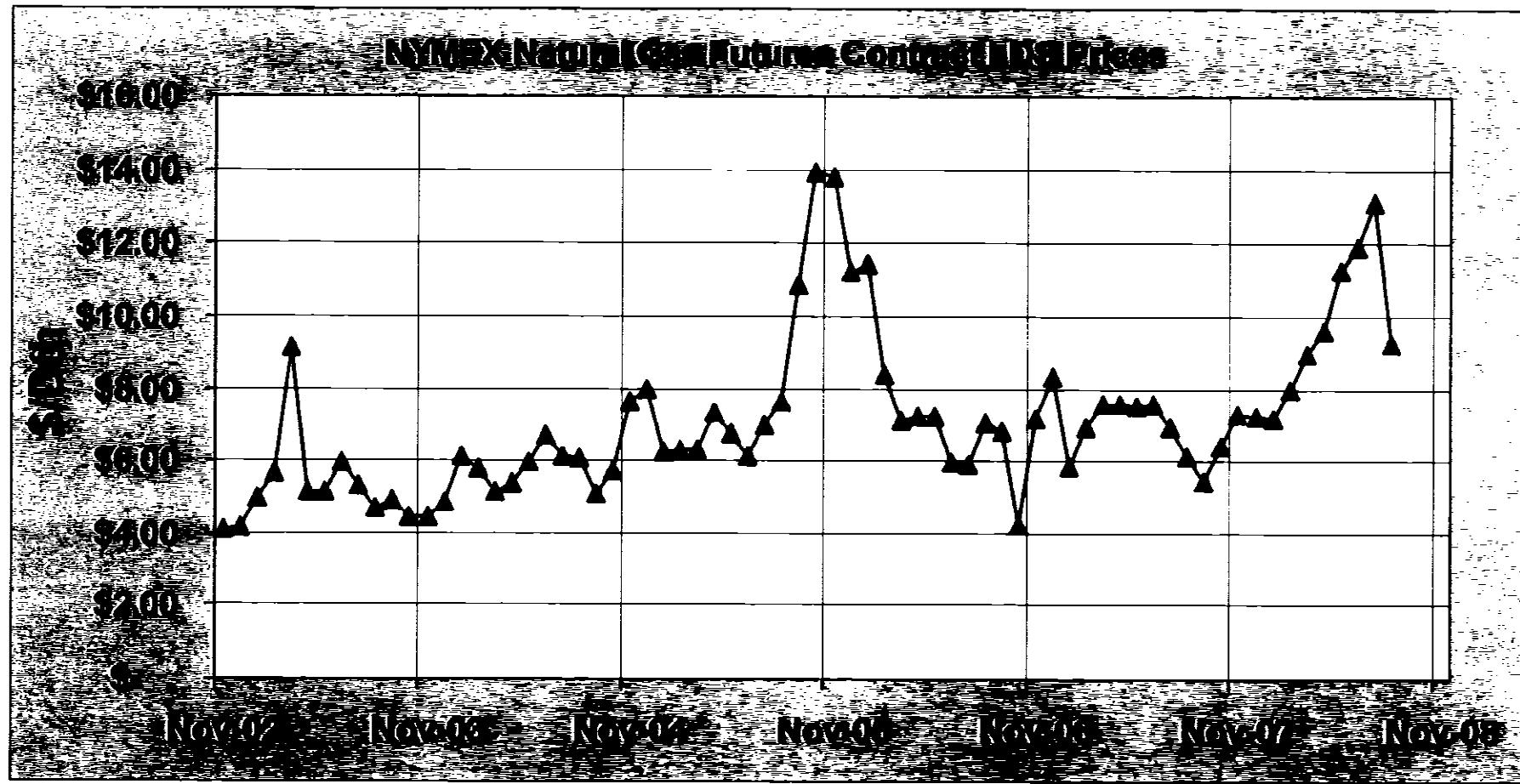
17 Also shown on Schedule WTB-11 is a comparison of the average cost per
18 MMBtu of the Company's Hedge Wacog, the WACCOG and average and weighted
19 average NYMEX last day settle price. An estimate for pipeline fuel and variable costs
20 were removed from the (delivered) WACCOG to make it more comparable to both the
21 Hedge Wacog and the futures prices, which are relative to the Henry Hub, Louisiana.

22

**25. Q: Referring to Schedule WTB-11, please explain the trend of the Company's Hedge
Wacog and WACCOG for the Nov'05-Oct'06 to Nov'07-June'08 periods.**

3 A: Beginning with the '05-'06 time period, the Hedge Wacog and WACCOG
4 have trended closer to and in some cases above the average NYMEX price after
5 several periods where they were below. For Nov'07-June'08, the Hedge Wacog and
6 WACCOG again fell below NYMEX prices. This trend illustrates a basic principle of
7 LDC natural gas hedging programs; that is, by providing protection against price
8 increases, you are not able to fully participate during times when prices fall. When
9 market prices fall significantly over time (see Figure 2 below), it is likely that some of
10 the hedges put into place in advance of the settle month will be above the market last
11 day settle price. In these instances, it is not unusual for the average hedge cost to be
12 above the average market price.

Figure 2. NYMEX Natural Gas Futures Contract Last Day Settle Prices



1
2 **26. Q: Overall, do you believe that the Company's gas hedge program is successful?**

3 A: Yes. First, the volatility measures shown on Schedule WTB-11 for the
4 Company's Hedge Wacog and monthly WACCOG have generally been better than
5 market volatility. Second, when you compare the monthly WACCOG to the weighted
6 average last day settle gas futures price, the Company's average delivered commodity
7 costs have been below or "near" the average market price on a consistent basis as well.

8 **27. Q: Please summarize the hedge program financial results for the 12 months ended**
9 **June 2008.**

10 A: Schedule WTB-12 provides a summary of actual gas program results over the
11 past 12 months. Hedges are broken down by citygate deliveries and storage injections.
12 The value of the citygate delivered hedge is realized and accounted for monthly at the
13 same time the cost of the physical gas supply is realized. The value of the storage
14 injection hedge is also realized monthly but, similar to the physical cost of gas that is
15 injected into storage, the storage hedge value is deferred until the gas is withdrawn
16 from storage and then expensed.

17 For the 12-months ended June 2008, the Company hedged approximately 70%
18 of its overall projected purchase requirements, including projected storage
19 injections at an average cost of \$7.76 per MMBtu. This compares to an overall hedge
20 percentage of 78% and \$7.85 per MMBtu for the same period at the same time last
21 year.

1 **28. Q: Please summarize the status of the hedge program for the 12-month forecasted**
2 **GCR period running from November 2007 through October 2008 at the time the**
3 **GCR was prepared.**

4 A: For the 2007-08 GCR year, the Company currently has approximately 53% of
5 its overall purchase requirements hedged at an average hedged price of \$10.08 per
6 MMBtu including hedges for storage injections. When compared to NYMEX gas
7 futures at the close of business on July 31, 2007, the hedges in place for the 12-month
8 GCR period of November 2007 to October 2008 would result in about \$2.5 million of
9 higher gas commodity costs.

10 **29. Q: Have you made a comparison of the Company's gas cost rate with the**
11 **comparable or equivalent gas cost rates of other gas utilities?**

12 A: Yes. Schedule WTB-13 shows the weighted average equivalent residential
13 space heating gas supply cost rates for selected benchmark gas companies in New
14 Jersey, Pennsylvania and Maryland for 1-Year, 2-Years, 3-Years, 4-Years and 5-Years
15 ended August 2008. Schedule WTB-14 shows the same equivalent rate for the same
16 benchmark group as of August 1, 2008. The weighted average is calculated using a
17 Delmarva Power residential space heating monthly load profile. Schedule WTB-13
18 shows the Company compares favorably with the benchmark group over these
19 different time periods.

20
21
22

1 **Capacity Release and Off-System Sales Activity**

2
3 **30. Q: Please summarize the capacity release and off-system sales activity as found in**
4 **the forecast period.**

5 **A:** For the forecasted GCR period, the Company predicts capacity release
6 revenues of approximated \$8.4 million. The increase in the estimated capacity release
7 and off-system sales revenues is mainly due to the 25,000 Dth/day of Transco Sentinel
8 capacity being available on November 1, 2008.

9 **31. Q: Does this conclude your direct testimony at this time?**

10 **A:** Yes, it does.

Schedule WTB-1

**Delmarva Power & Light Company
Portfolio of Firm Transportation and Storage Services
As of November 1, 2008**

| (1) | (2) | (3) | (4) | (5) |
|---|-------------|-----|--------------|---------------------|
| | Daily (Mcf) | | Annual (Mcf) | Contract Expiration |
| Firm Transportation | | | | |
| Transco Sentinel FT | 24,155 | | 8,816,575 | 2028 |
| Transco FT | 55,356 | | 20,204,940 | 2011 |
| Transco PS3 | 1,600 | | 144,000 | 2011 |
| Columbia FT | 26,009 | | 9,493,285 | 2010 |
| TETCO ITP | 9,662 | | 3,526,630 | 2016 |
| National Fuel | 2,705 | | 987,325 | 2003 |
| | <hr/> | | <hr/> | |
| | 119,487 | | 43,172,755 | |
| Firm Storage | | | | |
| Transco GSS | 15,450 | | 1,171,557 | 2013 |
| Transco GSS | 12,970 | | 885,404 | 2013 |
| Columbia FSS | 15,458 | | 970,216 | 2013 |
| Transco LNG | 840 | | 6,970 | 2020 |
| Transco LG-A | 2,000 | | 15,000 | 2011 |
| National Fuel SS-2 | 2,180 | | 330,000 | 1995 |
| | <hr/> | | <hr/> | |
| | 48,898 | | 3,379,147 | |
| Subtotal Firm Capacity Available | 168,385 | | 46,551,902 | |
| Supplemental Supply | | | | |
| Delmarva LNG | <hr/> | | <hr/> | |
| | 25,000 | | 250,000 | |
| Total Firm Peak Day Planned Capacity | 193,385 | | 46,801,902 | |

Delmarva Power & Light Company
2008 Natural Gas Supply Plan
Projected Design Day Supply vs Demand
in MCF

| | <u>Actual December</u> <u>2007</u> | <u>Projections</u> | | | | |
|--|---|--------------------|------------------|------------------|------------------|------------------|
| | | <u>2008-2009</u> | <u>2009-2010</u> | <u>2010-2011</u> | <u>2011-2012</u> | <u>2012-2013</u> |
| TOTAL CUSTOMER COUNT | | | | | | |
| RESIDENTIAL | | 11,045 | 10,719 | 10,393 | 10,068 | 9,742 |
| RESIDENTIAL SPACE HTG | | 102,587 | 104,124 | 105,662 | 107,199 | 108,737 |
| COMMERCIAL | | 9,544 | 9,652 | 9,760 | 9,868 | 9,976 |
| TOTAL | | 123,175 | 124,495 | 125,815 | 127,135 | 128,455 |
| PROJECTED CHANGE: | | | | | | |
| RESIDENTIAL | | (412) | (326) | (326) | (326) | (326) |
| RESIDENTIAL SPACE HTG | | 1,683 | 1,538 | 1,538 | 1,538 | 1,538 |
| COMMERCIAL | | 108 | 108 | 108 | 108 | 108 |
| TOTAL | | 1,378 | 1,320 | 1,320 | 1,320 | 1,320 |
| PERCENTAGE CHANGE: | | | | | | |
| RESIDENTIAL | | -3.60% | -2.95% | -3.04% | -3.13% | -3.23% |
| RESIDENTIAL SPACE HTG | | 1.67% | 1.50% | 1.48% | 1.46% | 1.43% |
| COMMERCIAL | | 1.14% | 1.13% | 1.12% | 1.11% | 1.09% |
| TOTAL | | 1.13% | 1.07% | 1.06% | 1.05% | 1.04% |
| LOAD GROWTH IN MCFD | | | | | | |
| RESIDENTIAL | | (74) | (58) | (58) | (58) | (58) |
| RESIDENTIAL SPACE HTG | | 1,636 | 1,495 | 1,495 | 1,495 | 1,495 |
| COMMERCIAL | | 607 | 607 | 607 | 607 | 607 |
| TOTAL | | 2,169 | 2,044 | 2,044 | 2,044 | 2,044 |
| TRANSPORTATION SWITCHING ESTIMATES: | | | | | | |
| <u>2007-08 Design Day</u> | | | | | | |
| Peak Day Prediction MCFD | | 176,000 | 178,169 | 180,213 | 182,257 | 184,301 |
| SOURCES OF SUPPLY: | | | | | | |
| TRANS CO SENTINEL | FT | 24,155 | 24,155 | 24,155 | 24,155 | 24,155 |
| TRANS CO | FT | 55,356 | 55,356 | 55,356 | 55,356 | 55,356 |
| TRANS CO | PS-3 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 |
| TRANS CO | LGA/LGS | 2,840 | 2,840 | 2,840 | 2,840 | 2,840 |
| TRANS CO | GSS | 28,420 | 28,420 | 28,420 | 28,420 | 28,420 |
| PENN YORK | SS-2 | 2,180 | 2,180 | 2,180 | 2,180 | 2,180 |
| NAT'L FUEL Canadian | FT | 2,705 | 2,705 | 2,705 | 2,705 | 2,705 |
| COLUMBIA | FTS | 26,009 | 26,009 | 26,009 | 26,009 | 26,009 |
| COLUMBIA | FSS | 15,458 | 15,458 | 15,458 | 15,458 | 15,458 |
| TEXAS EASTERN ITP | FT | 9,662 | 9,662 | 9,662 | 9,662 | 9,662 |
| DELMARVA | LNG | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| TOTAL SUPPLY IN MCF PER DAY: | | 193,385 | 193,385 | 193,385 | 193,385 | 193,385 |
| RESERVE OR (SHORTAGE) | | 15,216 | 13,172 | 11,128 | 9,084 | 7,040 |
| | | | | | | 4,996 |

DELMARVA POWER & LIGHT COMPANY
FIRM TRANSPORTATION & STORAGE CONTRACT PORTFOLIO
2008-09 GCR
SUMMARY OF PROJECTED FIXED GAS COSTS

| | <u>(1)</u> | <u>CITYGATE MDQ</u> | <u>YEAR-TO-YEAR CHANGE</u> | <u>(3)</u> | <u>(4)</u> |
|-----------|--|-------------------------|--------------------------------|-------------------------------|-------------------------------|
| | | | | 2008-2009 | 2007-2008 |
| 1 | <u>PIPELINE CAPACITY & SUPPLY</u> | | | <u>TOTAL COSTS</u> | <u>TOTAL COSTS</u> |
| 2 | TRANS CO SENTINEL FT | 24,155 | \$3,121,543 | \$3,121,543 | \$0.00 |
| 3 | TRANS CO FT | 54,800 | (\$42,569) | \$9,257,069 | \$9,299,638 |
| 4 | TRANS CO FT - (ESNG) | 556 | (\$432) | \$93,854 | \$94,285 |
| 5 | TRANS CO LEIDY-LINE FT | | (\$463,020) | \$217,032 | \$680,052 |
| 6 | COLUMBIA FTS | 26,009 | \$0 | \$1,919,112 | \$1,919,112 |
| 7 | GULF FTS-1 & FTS-2 | | \$0 | \$811,714 | \$811,714 |
| 8 | TETCO ITP AND LATERAL | 9,662 | (\$343,499) | \$1,817,904 | \$2,161,402 |
| 9 | NATIONAL/NOVA/TCPL | 2,705 | \$0 | \$205,088 | \$205,088 |
| 10 | EASTERN SHORE FT365 | | \$0 | \$4,088,076 | \$4,088,076 |
| 11 | EASTERN SHORE T - 1 | | \$0 | \$66,264 | <u>\$66,264</u> |
| 11 | SUBTOTAL | 117,887 | \$2,272,024 | \$21,597,655 | \$19,325,631 |
| 12 | <u>STORAGE/SEASONAL SERVICES</u> | | | | |
| 13 | TRANS CO GSS | 28,420 | \$1,176 | \$1,487,508 | \$1,486,332 |
| 14 | COLUMBIA FSS | 15,458 | \$0 | \$635,028 | \$635,028 |
| 15 | COLUMBIA SST | | \$0 | \$830,970 | \$830,970 |
| 16 | TRANS CO PS - 3 | 1,600 | (\$610) | \$132,695 | \$133,305 |
| 17 | PENN YORK SS - 2 | 2,200 | \$11,064 | \$327,120 | \$316,056 |
| 18 | TRANS CO ESS | | \$0 | \$283,680 | \$283,680 |
| 19 | COLUMBIA GULF WINTER FTS-1 | | \$0 | \$12,890 | \$12,890 |
| 20 | TRANS CO WSS | | \$0 | \$226,375 | \$226,375 |
| 21 | SUBTOTAL | 47,678 | \$11,630 | \$3,936,266 | \$3,924,636 |
| 22 | <u>SUPPLEMENTAL & PEAKING SOURCES</u> | | | | |
| 23 | TRANS CO LGA | 2,000 | \$0 | \$82,284 | \$82,284 |
| 24 | TRANS CO LNG | | \$0 | \$36,732 | \$36,732 |
| 25 | DELMARVA LNG | 25,000 | | | |
| 26 | SUBTOTAL | 27,000 | \$0 | \$119,016 | \$119,016 |
| 27 | TOTAL | 192,564 | \$2,283,654 | \$25,652,937 | \$23,369,283 |

Schedule WTB - 4

DELMARVA POWER & LIGHT COMPANY
Derivation of Transportation Balancing Fee
Proposed to be Effective November 1, 2008

| <u>Services Required For Swing & System Reliability</u> | <u>Annual Cost</u> |
|---|------------------------------|
| 1 TRANSCO GSS | \$ 1,487,508 |
| 2 COLUMBIA FSS | \$ 635,028 |
| 3 COLUMBIA SST | \$ 830,970 |
| 4 EASTERN SHORE | \$ 3,708,022 |
| 5 Claymont/Ridge Road & Hockessin Upgrades | \$ 650,000 |
| 6 Estimated Upstream Costs of Balancing | <u>\$ 7,311,528</u> |
| <u>Projected System Throughput</u> | |
| 7 Projected Firm Sales | 14,383,405 66.2% |
| 8 Projected FT | 6,288,935 29.0% |
| 9 Projected IT | <u>1,039,351</u> 4.8% |
| 10 Total Sales and Transportation Deliveries | 21,711,691 100.00% |
| 11 Proposed Balancing Fee [line 6/line10] | <u>\$ 0.3368 per mcf</u> |

Schedule WTB - 5

**Delmarva Power & Light Company
Reconciliation of Commodity Overrecovery
Updated Projecton For October 31, 2008**

| <u>Description of Variance</u> | (Over-) or <u>Under-Recovery</u> <u>(in millions)</u> |
|--|---|
| 1 Fewer Sales & Lower Unit Revenue, Net of Gas Costs | \$ 1.91 |
| 2 Higher Capacity Release & OSS Margins | \$ (5.08) |
| 3 Higher Fixed Demand Costs | \$ 1.50 |
| 4 Higher Unit Commodity Costs | \$ 2.78 |
| 5 Updated Forecast for August-October 2008 | \$ (1.18) |
| 6 Total Estimated Underrecovery at October 31, 2008 | -0.07 |

Schedule WTB - 6

| | Delmarva Power | | | | | | | | | | | | | | | |
|---|--|---------------|---------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|-----------------|---------------|---------------|---------------|----------------|
| | 2008-09 Firm Sales and Sendout Estimate | | | | | | | | | | | | | | | |
| | <u>Nov-Oct</u> | <u>Aug-08</u> | <u>Sep-08</u> | <u>Oct-08</u> | <u>Nov-08</u> | <u>Dec-08</u> | <u>Jan-09</u> | <u>Feb-09</u> | <u>Mar-09</u> | <u>Apr-09</u> | <u>May-09</u> | <u>Jun-09</u> | <u>Jul-09</u> | <u>Aug-09</u> | <u>Sep-09</u> | <u>Oct-09</u> |
| 1 Monthly Firm Sales Estimate | 14,383,405 | 240,965 | 275,123 | 414,900 | 1,133,012 | 1,994,057 | 2,624,248 | 2,613,920 | 2,179,235 | 1,497,210 | 738,341 | 365,502 | 275,454 | 250,571 | 285,392 | 426,463 |
| 2 Company Use estimate | 13,548 | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> | <u>1,129</u> |
| 3 Subtotal Firm Sales | 14,396,953 | 242,094 | 276,252 | 416,029 | 1,134,141 | 1,995,186 | 2,625,377 | 2,615,049 | 2,180,364 | 1,498,339 | 739,470 | 366,631 | 276,583 | 251,700 | 286,521 | 427,592 |
| 4 Cycle Billing and Lost and UAF | 287,939 | <u>45,000</u> | <u>25,000</u> | <u>300,000</u> | <u>500,000</u> | <u>610,000</u> | <u>360,000</u> | <u>300,000</u> | <u>(450,000)</u> | <u>(450,000)</u> | <u>(170,000)</u> | <u>(40,000)</u> | <u>9,000</u> | <u>35,000</u> | <u>20,000</u> | <u>163,939</u> |
| 5 Total Sendout | 14,684,892 | 287,094 | 301,252 | 716,029 | 1,634,141 | 2,605,186 | 2,985,377 | 2,315,049 | 1,730,364 | 1,048,339 | 569,470 | 326,631 | 285,583 | 286,700 | 306,521 | 591,531 |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF ESTIMATED PRICES (\$/MCF)
August 2008 - October 2009
15 Months Estimated

| DESCRIPTION | | Component per MCF | DEMAND CHARGES | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 |
|---------------------------------|--|-------------------|----------------|----------|-----------|----------|----------|----------|----------|----------|----------|
| TRANSCO | | | | | | | | | | | |
| 1 Transco Sentinel FT | | | | 15.0701 | 15.0701 | 15.0701 | 15.0701 | 15.0701 | 15.0701 | 15.0701 | 15.0701 |
| 2 FTPS-3 Demand Station 30 | | | | 14.4484 | 14.4484 | 14.4484 | 14.4484 | 14.4484 | 14.4484 | 14.4484 | 14.4484 |
| 3 FTPS-3 Demand Station 45 | | | | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 |
| 4 FTPS-3 Demand Station 50 | | | | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 | 13.6259 |
| 5 FTPS-3 Demand Station 62 | | | | 3.0915 | 3.0915 | 3.0915 | 3.0915 | 3.0915 | 3.0915 | 3.0915 | 3.0915 |
| 6 FT Demand WSS | | | | 3.7438 | 3.7438 | 3.7438 | 3.7438 | 3.7438 | 3.7438 | 3.7438 | 3.7438 |
| 7 Leidy-Line FT demand , \$/MCF | | | | 8 | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| 11 GSS Demand, \$/MCF | | | | 3.1085 | 3.1085 | 3.1085 | 3.1085 | 3.1085 | 3.1085 | 3.1085 | 3.1085 |
| 12 GSS Capacity , \$/MCF | | | | 0.0173 | 0.0173 | 0.0173 | 0.0173 | 0.0173 | 0.0173 | 0.0173 | 0.0173 |
| 13 WSS Demand, \$/MCF | | | | 0.6507 | 0.6507 | 0.6507 | 0.6507 | 0.6507 | 0.6507 | 0.6507 | 0.6507 |
| 14 WSS Capacity , \$/MCF | | | | 0.0076 | 0.0076 | 0.0076 | 0.0076 | 0.0076 | 0.0076 | 0.0076 | 0.0076 |
| 15 LNG-peak Demand, \$/MCF | | | | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 |
| 16 LNG-peak Capacity, \$/MCF | | | | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 |
| 17 LGA Demand , \$/MCF | | | | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 | 1.4025 |
| 18 LGA Capacity , \$/MCF | | | | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 | 0.2701 |
| 19 ESS Demand,\$/MCF | | | | 0.4536 | 0.4536 | 0.4536 | 0.4536 | 0.4536 | 0.4536 | 0.4536 | 0.4536 |
| 20 ESS Capacity, \$/MCF | | | | 0.0453 | 0.0453 | 0.0453 | 0.0453 | 0.0453 | 0.0453 | 0.0453 | 0.0453 |
| 21 COLUMBIA | | | | 6.1489 | 6.1489 | 6.1489 | 6.1489 | 6.1489 | 6.1489 | 6.1489 | 6.1489 |
| 22 FTS Demand, \$/MCF | | | | 3.2551 | 3.2551 | 3.2551 | 3.2551 | 3.2551 | 3.2551 | 3.2551 | 3.2551 |
| 23 Columbia Gulf FTS-1 Demand | | | | 1.0974 | 1.0974 | 1.0974 | 1.0974 | 1.0974 | 1.0974 | 1.0974 | 1.0974 |
| 24 FSS Demand, \$ | | | | 1.5525 | 1.5525 | 1.5525 | 1.5525 | 1.5525 | 1.5525 | 1.5525 | 1.5525 |
| 25 FSS Capacity, \$ | | | | 0.0298 | 0.0298 | 0.0298 | 0.0298 | 0.0298 | 0.0298 | 0.0298 | 0.0298 |
| 26 SST Demand, \$/MCF | | | | 5.9730 | 5.9730 | 5.9730 | 5.9730 | 5.9730 | 5.9730 | 5.9730 | 5.9730 |
| 27 EASTERN SHORE | | | | | | | | | | | |
| 28 | | | | | | | | | | | |
| 29 FT-365 Demand, \$ | | | | 9.3220 | 9.3220 | 9.3220 | 9.3220 | 9.3220 | 9.3220 | 9.3220 | 9.3220 |
| 30 T-1, Demand \$ | | | | 7.3624 | 7.3624 | 7.3624 | 7.3624 | 7.3624 | 7.3624 | 7.3624 | 7.3624 |
| 31 NATIONAL FUEL | | | | | | | | | | | |
| 32 FT Demand, \$/MCF | | | | 6.3174 | 6.3174 | 6.3174 | 6.3174 | 6.3174 | 6.3174 | 6.3174 | 6.3174 |
| 33 SS-2 Storage Demand, \$ | | | | 8.4321 | 8.4321 | 8.4321 | 8.4321 | 8.4321 | 8.4321 | 8.4321 | 8.4321 |
| 34 TEXAS EASTERN | | | | 0.0269 | 0.0269 | 0.0269 | 0.0269 | 0.0269 | 0.0269 | 0.0269 | 0.0269 |
| 35 ITP Demand \$ | | | | | | | | | | | |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF ESTIMATED PRICES (\$/MCF)

August 2008 - October 2009

15 Months Estimated

DELMARVA POWER & LIGHT COMPANY
 SUMMARY OF ESTIMATED PRICES (\$/MCF)

August 2008 - October 2009

15 Months Estimated

DESCRIPTION

| Component per MCF | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 |
|------------------------------------|----------|-----------|----------|----------|----------|----------|----------|----------|
| COMMODITY CHARGES | | | | | | | | |
| 36 Transco FT Base Commodity | 9.0471 | 8.1983 | 12.4670 | 11.3489 | 10.8235 | 10.7681 | 10.7681 | 10.7681 |
| 37 Transco FT Swing Commodity | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 38 Transco FT Spot Commodity | 9.8149 | 8.3830 | 8.4993 | 8.8774 | 9.3029 | 9.5960 | 9.4161 | 9.4161 |
| 39 Transco Leidy Line FT Commodity | 9.8396 | 8.4641 | 8.5759 | 8.9743 | 9.3832 | 9.6647 | 9.4918 | 9.4918 |
| 40 Transco IT Commodity | 10.4403 | 9.0127 | 9.1287 | 9.5423 | 9.9666 | 10.2298 | 10.0794 | 10.0794 |
| 41 Transco IT Commodity | 0.0446 | 0.0446 | 0.0446 | 0.0446 | 0.0446 | 0.0327 | 0.0327 | 0.0327 |
| 42 GSS Inj, \$/MCF | 0.0402 | 0.0402 | 0.0402 | 0.0402 | 0.0402 | 0.0302 | 0.0302 | 0.0302 |
| 43 GSS WD, \$/MCF | 0.0134 | 0.0134 | 0.0134 | 0.0134 | 0.0134 | 0.0066 | 0.0066 | 0.0066 |
| 44 WSS Inj or WD, \$/MCF | 0.0259 | 0.0259 | 0.0259 | 0.0259 | 0.0259 | 0.0094 | 0.0094 | 0.0094 |
| 45 ESS Inj or WD, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 46 LNG-peak Injection, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 47 LNG-peakWD, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 48 LGA Inj or WD, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 49 Columbia FTS Base Commodity | 10.0073 | 8.5551 | 8.6731 | 9.0938 | 9.5254 | 9.7931 | 9.8226 | 9.6402 |
| 50 Columbia FTS Swing Commodity | 10.0073 | 8.5551 | 8.6731 | 9.0938 | 9.5254 | 9.7931 | 9.8226 | 9.6402 |
| 51 Columbia FTS Spot Commodity | 10.0059 | 8.5720 | 8.6886 | 9.1039 | 9.5301 | 9.7944 | 9.8235 | 9.6434 |
| 52 Columbia SST Commodity | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 |
| 53 Columbia IT Commodity | 10.0147 | 8.5707 | 8.6880 | 9.1063 | 9.5355 | 9.8017 | 9.8310 | 9.6496 |
| 54 FSS Inj & WD, \$ | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 |
| 55 ESNG FT-90 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 56 ESNG FT-181 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 57 ESNG FT-365 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 58 ESNG T-1 Commodity | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 |
| 59 National FT Commodity | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 |
| 60 SS-2 Inj & WD | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 |
| 61 Texas Eastern ITP Commodity | 9.9626 | 8.4966 | 8.6158 | 9.0404 | 9.5265 | 9.7982 | 9.8282 | 9.6430 |

DELMARVA POWER & LIGHT COMPANY
 SUMMARY OF ESTIMATED PRICES (\$/MCF)

August 2008 - October 2009

15 Months Estimated

DESCRIPTION

| Component per MCF | APRIL 2009 | MAY 2009 | JUNE 2009 | JULY 2009 | AUG 2009 | SEPT 2009 | OCT 2009 |
|------------------------------------|------------|----------|-----------|-----------|----------|-----------|----------|
| COMMODITY CHARGES | | | | | | | |
| 36 | | | | | | | |
| 37 Transco FT Base Commodity | 11.4150 | 10.5453 | 10.5453 | 10.5453 | 10.5453 | 10.5453 | 10.5453 |
| 38 Transco FT Swing Commodity | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 39 Transco FT Spot Commodity | 9.0605 | 9.0497 | 9.1521 | 9.2706 | 9.3460 | 9.3758 | 9.4646 |
| 40 Transco Leidy Line FT Commodity | 9.1503 | 9.1399 | 9.2383 | 9.3521 | 9.4246 | 9.4531 | 9.5384 |
| 41 Transco IT Commodity | 9.7249 | 9.7142 | 9.8162 | 9.9344 | 10.0096 | 10.0392 | 10.1278 |
| 42 GSS Inj. \$/MCF | 0.0327 | 0.0327 | 0.0327 | 0.0327 | 0.0327 | 0.0327 | 0.0327 |
| 43 GSS W/D, \$/MCF | 0.0302 | 0.0302 | 0.0302 | 0.0302 | 0.0302 | 0.0302 | 0.0302 |
| 44 WSS Inj or W/D, \$/MCF | 0.0066 | 0.0066 | 0.0066 | 0.0066 | 0.0066 | 0.0066 | 0.0066 |
| 45 ESS Inj or W/D, \$/MCF | 0.0094 | 0.0094 | 0.0094 | 0.0094 | 0.0094 | 0.0094 | 0.0094 |
| 46 LNG-peak Injection, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 47 LNG-peakW/D, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 48 LGA Inj or W/D, \$/MCF | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 | 1.4170 |
| 49 Columbia FTS Base Commodity | 9.2796 | 9.2686 | 9.3724 | 9.4926 | 9.5691 | 9.5993 | 9.6893 |
| 50 Columbia FTS Swing Commodity | 9.2796 | 9.2686 | 9.3724 | 9.4926 | 9.5691 | 9.5993 | 9.6893 |
| 51 Columbia FTS Spot Commodity | 9.2873 | 9.2765 | 9.3790 | 9.4977 | 9.5732 | 9.6030 | 9.6919 |
| 52 Columbia SST Commodity | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 | 0.0178 |
| 53 Columbia IT Commodity | 9.2910 | 9.2802 | 9.3834 | 9.5029 | 9.5790 | 9.6090 | 9.6985 |
| 54 FSS Inj & W/D, \$ | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 | 0.0158 |
| 55 ESNG FT-90 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 56 ESNG FT-181 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 57 ESNG FT-365 Commodity | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 | 0.0151 |
| 58 ESNG T-1 Commodity | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 | 0.0112 |
| 59 National FT Commodity | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 | 0.0013 |
| 60 SS-2 Inj & W/D | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 | 0.0110 |
| 61 Texas Eastern ITP Commodity | 9.22280 | 9.2169 | 9.3217 | 9.4431 | 9.5203 | 9.5507 | 9.6416 |

**DELMARVA POWER & LIGHT COMPANY
SUMMARY OF BILLING DETERMINANTS (MCF)**

August 2008 - October 2009
15 Months Estimated

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF BILLING DETERMINANTS (MCF)
August 2008 - October 2009

DESCRIPTION

| DETERMINANT MCF | APRIL 2009 | MAY 2009 | JUNE 2009 | JULY 2009 | AUG 2009 | SEPT 2009 | OCT 2009 |
|---|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| TRANSICO | | | | | | | |
| 62 Transco Sentinel FT | 24,155 | 24,155 | 24,155 | 24,155 | 24,155 | 24,155 | 24,155 |
| 63 FT Demand Sta 30 | 9,316 | 9,316 | 9,316 | 9,316 | 9,316 | 9,316 | 9,316 |
| 64 FT Demand Sta 45 | 13,700 | 13,700 | 13,700 | 13,700 | 13,700 | 13,700 | 13,700 |
| 65 FT Demand Sta 50 | 10,412 | 10,412 | 10,412 | 10,412 | 10,412 | 10,412 | 10,412 |
| 66 FT Demand Sta 62 | 21,372 | 21,372 | 21,372 | 21,372 | 21,372 | 21,372 | 21,372 |
| 67 FT Demand WSS | 624 | 624 | 624 | 624 | 624 | 624 | 624 |
| 68 JG Capacity Release Transco FT Demand Station 30 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| 69 JG Capacity Release Transco FT Demand Station 45 | 139 | 139 | 139 | 139 | 139 | 139 | 139 |
| 70 JG Capacity Release Transco FT Demand Station 50 | 105 | 105 | 105 | 105 | 105 | 105 | 105 |
| 71 JG Capacity Release Transco FT Demand Station 62 | 216 | 216 | 216 | 216 | 216 | 216 | 216 |
| 72 PS-3 Demand Sta 30 | 133 | 133 | 133 | 133 | 133 | 133 | 133 |
| 73 PS-3 Demand Sta 45 | 197 | 197 | 197 | 197 | 197 | 197 | 197 |
| 74 PS-3 Demand Sta 50 | 149 | 149 | 149 | 149 | 149 | 149 | 149 |
| 75 PS-3 Demand Sta 62 | 306 | 306 | 306 | 306 | 306 | 306 | 306 |
| 76 Leidy-Line FT Demand | 4,831 | 4,831 | 4,831 | 4,831 | 4,831 | 4,831 | 4,831 |
| 77 | | | | | | | |
| 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80 GSS Demand | 28,420 | 28,420 | 28,420 | 28,420 | 28,420 | 28,420 | 28,420 |
| 81 GSS Capacity | 2,056,961 | 2,056,961 | 2,056,961 | 2,056,961 | 2,056,961 | 2,056,961 | 2,056,961 |
| 82 WSS Demand | 13,098 | 13,098 | 13,098 | 13,098 | 13,098 | 13,098 | 13,098 |
| 83 WSS Capacity | 1,113,345 | 1,113,345 | 1,113,345 | 1,113,345 | 1,113,345 | 1,113,345 | 1,113,345 |
| 84 LNG-peak-Demand | 840 | 840 | 840 | 840 | 840 | 840 | 840 |
| 85 LNG-peak Capacity | 6,970 | 6,970 | 6,970 | 6,970 | 6,970 | 6,970 | 6,970 |
| 86 LGA Demand | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| 87 LGA Capacity | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 |
| 88 ES Demand | 26,062 | 26,062 | 26,062 | 26,062 | 26,062 | 26,062 | 26,062 |
| 89 ES Capacity | 260,663 | 260,663 | 260,663 | 260,663 | 260,663 | 260,663 | 260,663 |
| COLUMBIA | | | | | | | |
| 90 FTS Demand | 26,009 | 26,009 | 26,009 | 26,009 | 26,009 | 26,009 | 26,009 |
| 91 Col Gulf FTS-1 Demand | 18,989 | 18,989 | 18,989 | 18,989 | 18,989 | 18,989 | 18,989 |
| 92 Col Gulf FTS-2 Demand | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 |
| 93 FSS Demand | 15,458 | 15,458 | 15,458 | 15,458 | 15,458 | 15,458 | 15,458 |
| 94 FSS Capacity | 970,216 | 970,216 | 970,216 | 970,216 | 970,216 | 970,216 | 970,216 |
| 95 SST Demand | 7,729 | 7,729 | 7,729 | 7,729 | 7,729 | 7,729 | 7,729 |
| EASTERN SHORE | | | | | | | |
| 96 | | | | | | | |
| 97 | | | | | | | |
| 98 FT 365 Demand | 36,545 | 36,545 | 36,545 | 36,545 | 36,545 | 36,545 | 36,545 |
| 99 T-1 Demand | 750 | 750 | 750 | 750 | 750 | 750 | 750 |
| NATIONAL FUEL | | | | | | | |
| 100 FT Demand | 2,705 | 2,705 | 2,705 | 2,705 | 2,705 | 2,705 | 2,705 |
| 101 SS-2 Storage Demand | 2,180 | 2,180 | 2,180 | 2,180 | 2,180 | 2,180 | 2,180 |
| 102 SS-2 Capacity | 330,000 | 330,000 | 330,000 | 330,000 | 330,000 | 330,000 | 330,000 |
| TEXAS EASTERN | | | | | | | |
| 103 ITP Demand | 9,662 | 9,662 | 9,662 | 9,662 | 9,662 | 9,662 | 9,662 |
| 104 | | | | | | | |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS SUPPLY (MCF)

August 2008 - October 2009

15 Months Estimated

| | | DESCRIPTION | JUL 2008 | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 |
|-----|-----|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | FIRM SUPPLY | | | | | | | | | |
| 105 | 106 | Transco FT Base | 149,758 | 270,531 | 144,928 | 299,517 | 869,565 | 748,792 | 973,430 | 879,227 | 973,430 |
| 108 | 107 | Transco FT & PS-3(WSS W/D) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 109 | 109 | Transco FT & PS-3(ESS W/D) | 0 | 0 | 0 | 0 | 0 | 39,379 | 103,440 | 103,440 | 0 |
| 110 | 110 | Transco Spot | 272,363 | 314,910 | 475,599 | 416,020 | 3,276 | 6,020 | 24,981 | 39,553 | 22,248 |
| 111 | 111 | TOTAL TRANSCO FT SUPPLY(LESS WSS/ESS) | 422,121 | 585,441 | 620,527 | 715,537 | 872,841 | 754,812 | 998,411 | 918,780 | 995,678 |
| 112 | 112 | Columbia Spot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 113 | 113 | Columbia Base | 195,052 | 288,052 | 206,296 | 288,052 | 398,760 | 520,552 | 567,052 | 260,176 | 257,052 |
| 114 | 114 | TOTAL COLUMBIA FTS-1 SUPPLY | 195,052 | 288,052 | 206,296 | 288,052 | 398,760 | 520,552 | 567,052 | 260,176 | 257,052 |
| 115 | 115 | TEXAS EASTERN ITP SUPPLY | 0 | 0 | 0 | 0 | 0 | 289,860 | 299,522 | 299,522 | 149,761 |
| 116 | 116 | OTHER FIRM SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 117 | 117 | TOTAL FIRM SUPPLY (MCF) | 617,173 | 873,493 | 826,823 | 1,003,589 | 1,561,461 | 1,574,886 | 1,864,985 | 0 | 0 |
| | | <u>INTERRUPTIBLE SUPPLY</u> | | | | | | | | | |
| 118 | 118 | TRANSCO IT SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 119 | 119 | COLUMBIA IT'S SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 120 | 120 | TEXAS EASTERN IT-1 SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 121 | 121 | OTHER NON-FIRM SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 122 | 122 | TOTAL NON-FIRM SUPPLY (MCF) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | <u>STORAGE</u> | | | | | | | | | |
| 123 | 123 | GSS GROSS INJECTION TO STORAGE(INCL FUE | (102,520) | (307,560) | (307,560) | (307,560) | (307,560) | 0 | 0 | 0 | 0 |
| 124 | 124 | WSS GROSS INJECTION TO STORAGE(INCL FUE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 125 | 125 | ESS GROSS INJECTION TO STORAGE(INCL FUE | (40,276) | (50,345) | (56,428) | (51,712) | (51,712) | 0 | 0 | 0 | 0 |
| 126 | 126 | PYS GROSS INJECTION TO STORAGE(INCL FUE | 0 | (487) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 127 | 127 | Transco LNG-peak GROSS INJ (INCL FUEL) | 0 | (2,430) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 128 | 128 | LGA GROSS INJECTION TO STORAGE(INCL FUE | (2,830) | (145,313) | (79,872) | 0 | 0 | 0 | 0 | 0 | 0 |
| 129 | 129 | FSS GROSS INJECTION TO STORAGE (INCL FUE) | (145,313) | N/A | N/A | (307,560) | (307,560) | 0 | 0 | 0 | N/A |
| 130 | 130 | IMBALANCES | (347,751) | (557,848) | (495,572) | (35,000) | (35,000) | (342,560) | (342,560) | 0 | 0 |
| 131 | 131 | TOTAL INJECT STORAGES | (342,652) | (5,100) | (35,000) | (35,000) | (35,000) | (347,561) | (347,561) | 0 | 0 |
| 132 | 132 | LNG INJECTED TO STORAGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 133 | 133 | TOTAL STORAGE INJECTED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 134 | 134 | GSS WITHDRAWN; REC'D AT CITY GATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 135 | 135 | WSS WITHDRAWN; REC'D AT CITY GATE | 0 | 0 | 0 | 0 | 0 | 67,680 | 69,936 | 69,936 | 63,168 |
| 136 | 136 | ESS WITHDRAWN; REC'D AT CITY GATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,700 | 0 |
| 137 | 137 | PYS WITHDRAWN; REC'D AT CITY GATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,500 | 7,500 |
| 138 | 138 | Transco LNG-peak WITHDRAWN; REC'D AT CG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 139 | 139 | LGA WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,120,392 | 865,557 |
| 140 | 140 | FSS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 309,159 | 259,694 | 180,852 | 88,409 |
| 141 | 141 | IMBALANCES | N/A |
| 142 | 142 | TOTAL W/D EXT STORAGES | 0 | 0 | 0 | 0 | 0 | 67,680 | 1,015,300 | 1,015,392 | 860,557 |
| 143 | 143 | LNG WITHDRAWN (INCLUDING BOILOFF) | 7,985 | 6,448 | 5,000 | 5,000 | 5,000 | 15,000 | 105,000 | 5,000 | 5,000 |
| 144 | 144 | TOTAL STORAGE WITHDRAWN, MCF | 7,985 | 6,448 | 5,000 | 5,000 | 5,000 | 72,680 | 1,030,300 | 1,120,392 | 865,557 |
| 145 | 145 | TOTAL NET STORAGE, MCF | (339,766) | (586,400) | (525,572) | (337,560) | (337,560) | 72,680 | 1,030,300 | 1,120,392 | 865,557 |
| 146 | 146 | TOTAL SUPPLY AVAILABLE FOR SENDOUT | 277,407 | 287,093 | 301,251 | 666,029 | 1,634,141 | 2,605,186 | 2,985,377 | 2,815,049 | 1,730,364 |
| 147 | 147 | PRIOR PERIOD ADJUSTMENTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 148 | 148 | NET SUPPLY AVAILABLE FOR SENDOUT | 277,407 | 287,093 | 301,251 | 666,029 | 1,634,141 | 2,605,186 | 2,985,377 | 2,315,049 | 1,730,364 |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS SUPPLY (MCF)

August 2008 - October 2009
15 Months Estimated

| | FIRM SUPPLY | DESCRIPTION | APRIL 2009 | MAY 2009 | JUNE 2009 | JULY 2009 | AUG 2009 | SEPT 2009 | OCT 2009 | GCR TOTAL |
|-----|-------------|--|------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| 105 | | | | | | | | | | |
| 106 | | Transco FT Base | 642,512 | 374,396 | 362,319 | 374,396 | 362,319 | 374,396 | 374,396 | 7,309,178 |
| 107 | | Transco FT & PS-3(WSS WD) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 108 | | Transco FT & PS-3(ESS WD) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 246,259 |
| 109 | | Transco Spot | 202,353 | 330,508 | 297,988 | 293,087 | 198,108 | 148,843 | 291,683 | 1,858,648 |
| 110 | | TOTAL TRANSCO FT SUPPLY(LESS WSS/ESS) | 844,865 | 704,904 | 660,307 | 667,483 | 572,504 | 511,162 | 666,079 | 9,167,826 |
| 111 | | Columbia Spot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 112 | | Columbia Base | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 113 | | 398,760 | 412,052 | 338,760 | 319,052 | 319,052 | 308,760 | 319,052 | 4,419,080 | |
| 114 | | TOTAL COLUMBIA FTS-1 SUPPLY | 398,760 | 412,052 | 338,760 | 319,052 | 308,760 | 319,052 | 4,419,080 | |
| 115 | | TEXAS EASTERN ITP SUPPLY | 144,930 | 0 | 0 | 0 | 0 | 0 | 0 | 1,454,131 |
| 116 | | OTHER FIRM SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 117 | | TOTAL FIRM SUPPLY (MCF) | 1,388,555 | 1,116,956 | 999,067 | 986,535 | 891,556 | 819,922 | 985,131 | 15,041,037 |
| | | <u>INTERRUPTIBLE SUPPLY</u> | | | | | | | | |
| 118 | | TRANSCO IT SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 119 | | COLUMBIA ITS SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 120 | | TEXAS EASTERN IT-1 SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 121 | | OTHER NON-FIRM SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 122 | | TOTAL NON-FIRM SUPPLY (MCF) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | <u>STORAGE</u> | | | | | | | | |
| 123 | | GSS GROSS INJECTION TO STORAGE(INCL FUE | (104,000) | (261,473) | (356,554) | (368,439) | (368,439) | (356,554) | (314,080) | (2,129,540) |
| 124 | | WSS GROSS INJECTION TO STORAGE(INCL FUE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 125 | | ESS GROSS INJECTION TO STORAGE(INCL FUE | (45,238) | (45,238) | (45,238) | (45,238) | (45,238) | (30,015) | (256,205) | |
| 126 | | PYS GROSS INJECTION TO STORAGE(INCL FUE | (48,001) | (48,001) | (48,001) | (48,001) | (48,001) | (18,000) | (305,336) | |
| 127 | | Transco LNG-peak GROSS INJ (INCL FUEL) | (1,264) | (1,306) | (1,264) | (1,306) | (1,264) | (1,31) | (7,843) | |
| 128 | | LGA GROSS INJECTION TO STORAGE(INCL FUE | (1,414) | (2,735) | (2,646) | (2,735) | (2,646) | (2,735) | (17,557) | |
| 129 | | FSS GROSS INJECTION TO STORAGE (INCL FUE | (145,300) | (193,733) | (193,733) | (193,733) | (193,733) | (49,920) | (929,913) | |
| 130 | | IMBALANCES | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 131 | | TOTAL INJ EXT STORAGES | (345,217) | (552,485) | (647,436) | (659,452) | (564,803) | (488,401) | (388,600) | (3,646,394) |
| 132 | | LNG INJECTED TO STORAGE | 0 | 0 | (30,000) | (46,500) | (46,500) | (30,000) | (10,000) | (163,000) |
| 133 | | TOTAL STORAGE INJECTED | (345,217) | (552,485) | (677,436) | (705,952) | (611,303) | (518,401) | (398,600) | (3,809,394) |
| 134 | | GSS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,905,009 |
| 135 | | WSS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 246,259 |
| 136 | | ESS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 270,720 |
| 137 | | PYS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,700 |
| 138 | | Transco LNG-peak WITHDRAWN; REC'D AT CG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,000 |
| 139 | | LGA WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 838,114 |
| 140 | | FSS WITHDRAWN; REC'D AT CITYGATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 141 | | IMBALANCES | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 0 |
| 142 | | TOTAL W/D EXT STORAGES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,281,802 |
| 143 | | LNG WITHDRAWN (INCLUDING BOILOFF) | 5,000 | 5,000 | 5,000 | 5,000 | 6,448 | 5,000 | 5,000 | 171,448 |
| 144 | | TOTAL STORAGE WITHDRAWN, MCF | 5,000 | 5,000 | 5,000 | 5,000 | 6,448 | 5,000 | 5,000 | 3,453,250 |
| 145 | | TOTAL NET STORAGE, MCF | (340,217) | (547,485) | (672,436) | (700,952) | (604,855) | (513,401) | (393,600) | (356,144) |
| 146 | | TOTAL SUPPLY AVAILABLE FOR SENDOUT | 1,048,338 | 569,471 | 326,631 | 285,583 | 286,701 | 306,521 | 591,531 | 14,684,893 |
| 147 | | PRIOR PERIOD ADJUSTMENTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 148 | | NET SUPPLY AVAILABLE FOR SENDOUT | 1,048,338 | 569,471 | 326,631 | 285,583 | 286,701 | 306,521 | 591,531 | 14,684,893 |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS DEMAND:SENDOUT (MCF)

August 2008 - October 2009

15 Months Estimated

**DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS DEMAND:SENDOUT (MCF)**

August 2008 - October 2009

15 Months Estimated

13 MONTHS ESTIMATED

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS COSTS (\$)
August 2008 - October 2009
15 Months Estimated

Schedule WTB-7 Page 11 of 18

| DESCRIPTION | | COMMODITY CHARGE | | | | | | | | | | | |
|-------------|--|------------------|-----------|-----------|------------|------------|------------|------------|------------|---------|--|--|--|
| | | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 | | | | |
| 157 | TRANSPORTATION | | | | | | | | | | | | |
| 158 | Transco Base | 2,447,533 | 1,188,160 | 3,734,078 | 9,868,586 | 8,104,577 | 10,481,997 | 9,467,609 | 10,481,997 | | | | |
| 159 | Transco FT spot | 3,021,235 | 3,950,093 | 3,483,971 | 28,223 | 54,431 | 232,485 | 369,252 | 203,685 | | | | |
| 160 | SUBTOTAL TRANSCO FT: COMMODITY | 5,468,768 | 5,138,253 | 7,218,049 | 9,896,809 | 8,159,008 | 10,714,482 | 9,836,861 | 10,685,682 | | | | |
| 161 | Columbia Leach | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 162 | Columbia swing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 163 | Columbia spot | 2,877,033 | 1,763,965 | 2,493,407 | 3,614,692 | 4,939,782 | 5,531,291 | 2,550,651 | 2,474,421 | | | | |
| 164 | SUBTOTAL COLUMBIA FTS: COMMODITY | 2,877,033 | 1,763,965 | 2,493,407 | 3,614,692 | 4,939,782 | 5,531,291 | 2,550,651 | 2,474,421 | | | | |
| 165 | TEXAS EASTERN ITP SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 166 | FT-90: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 167 | FT-181: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 168 | FT-365: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 169 | T-1: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 170 | NATIONAL FT COMMODITY | 113 | 109 | 113 | 109 | 113 | 113 | 113 | 102 | | | | |
| 171 | TRANSCO LEIDY LINE TRANSPORT | 3,050 | 2,952 | 3,050 | 5,414 | 5,594 | 5,594 | 5,053 | 3,050 | | | | |
| 172 | WSS: TRANSPORT CHARGE: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 173 | ESS: TRANSPORT CHARGE: | 403 | 451 | 0 | 0 | 2,404 | 6,314 | 6,314 | 0 | | | | |
| 174 | COLUMBIA SST TRANSPORT | 0 | 0 | 0 | 0 | 5,504 | 4,623 | 3,220 | 1,574 | | | | |
| 175 | OTHER FIRM PURCHASES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 176 | TOTAL COMMODITY FIRM TRANSPORT \$ | 8,349,367 | 6,905,730 | 9,714,618 | 16,137,488 | 15,965,807 | 19,197,201 | 15,061,074 | 14,608,979 | | | | |
| 177 | TRANSCO IT: DELIVERED COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 178 | COLUMBIA ITS: DELIVERED COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 179 | TEXAS EASTERN IT-1 COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 180 | OTHER NON-FIRM PURCHASES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 181 | TOTAL COMMODITY NONFIRM TRANSPORT \$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 182 | TOTAL TRANSPORTATION COMMODITY \$ | 8,349,367 | 6,905,730 | 9,714,618 | 16,137,488 | 15,965,807 | 19,197,201 | 15,061,074 | 14,608,979 | \$10,39 | | | |
| | TOTAL TRANSPORTATION COMMODITY per MCF | \$9,56 | \$8,35 | \$9,68 | \$10,22 | \$10,14 | \$10,29 | \$10,39 | \$10,42 | | | | |

DELMARVA POWER & LIGHT COMPANY
 SUMMARY OF GAS COSTS (\$)
 August 2008 - October 2009
 15 Months Estimated

| | DESCRIPTION | TRANSPORTATION COMMODITY CHARGES | APRIL 2009 | MAY 2009 | JUNE 2009 | JULY 2009 | AUG 2009 | SEPT 2009 | OCT 2009 | Nov08-Oct09 GCR TOTAL |
|-----|---|----------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-------------|-----------------------|
| 157 | | | | | | | | | | |
| 158 | Transco Base | 7,334,285 | 3,948,125 | 3,820,770 | 3,948,125 | 3,820,770 | 3,948,125 | 3,820,770 | 3,948,125 | 79,173,090 |
| 159 | Transco FT spot | 1,780,438 | 2,923,094 | 2,657,528 | 2,642,439 | 1,799,808 | 1,356,674 | 2,685,886 | 16,738,943 | |
| 160 | SUBTOTAL TRANSCO FT: COMMODITY | 9,114,723 | 6,871,219 | 6,478,297 | 6,590,564 | 5,747,933 | 5,177,444 | 6,634,012 | 95,907,034 | |
| 161 | Columbia Leach | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 162 | Columbia swing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 163 | Columbia spot | 3,688,547 | 3,807,009 | 3,166,522 | 3,021,547 | 3,045,898 | 2,956,935 | 3,084,164 | 41,881,458 | |
| 164 | SUBTOTAL COLUMBIA FTS: COMMODITY | 3,688,547 | 3,807,009 | 3,166,522 | 3,021,547 | 3,045,898 | 2,956,935 | 3,084,164 | 41,881,458 | |
| 165 | TEXAS EASTERN ITP SUPPLY | 1,337,410 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,849,074 |
| 166 | FT-90: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 167 | FT-181: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 168 | FT-365: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 169 | T-1: ESNG COMMODITY CHARGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 170 | NATIONAL FT COMMODITY | 109 | 113 | 109 | 113 | 109 | 113 | 109 | 113 | 1,329 |
| 171 | TRANSSCO LEIDY LINE TRANSPORT | 2,952 | 3,050 | 2,952 | 3,050 | 3,050 | 3,050 | 2,952 | 3,050 | 45,761 |
| 172 | WSS: TRANSPORT CHARGE: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 173 | ESS: TRANSPORT CHARGE: | 362 | 362 | 362 | 362 | 362 | 362 | 362 | 362 | 17,082 |
| 174 | COLUMBIA SST TRANSPORT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,920 |
| 175 | OTHER FIRM PURCHASES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 176 | TOTAL COMMODITY FIRM TRANSPORT \$ | 14,144,103 | 10,681,753 | 9,648,242 | 9,615,636 | 8,797,356 | 8,137,680 | 9,721,338 | 151,716,657 | |
| 177 | TRANSICO IT: DELIVERED COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 178 | COLUMBIA ITS: DELIVERED COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 179 | TEXAS EASTERN IT-1 COMMODITY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 180 | OTHER NON-FIRM PURCHASES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 181 | TOTAL COMMODITY NONFIRM TRANSPORT \$ | 14,144,103 | 10,681,753 | 9,648,242 | 9,615,636 | 8,797,356 | 8,137,680 | 9,721,338 | 151,716,657 | |
| 182 | TOTAL TRANSPORTATION COMMODITY \$ per MCF | \$10.19 | \$9.56 | \$9.75 | \$9.66 | \$9.87 | \$9.92 | \$9.87 | | |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS COSTS (\$)
August 2008 - October 2009
15 Months Estimated

| DESCRIPTION | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 |
|--|-------------|-------------|-------------|--------------|------------|------------|------------|------------|
| STORAGE COMMODITY CHARGES \$ | | | | | | | | |
| 183 GSS: CREDIT COMMODITY INJECTED | (3,017,315) | (2,583,601) | (2,618,846) | 0 | 0 | 0 | 0 | 0 |
| 184 WSS: CREDIT COMMDTY INJ (+ FUEL) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 185 ESS: CREDIT COMMDTY INJ (+ FUEL) | (484,027) | (464,353) | 0 | 0 | 0 | 0 | 0 | 0 |
| 186 PYS: CREDIT COMMDTY INJ (+ FUEL) | (507,569) | (434,475) | 0 | 0 | 0 | 0 | 0 | 0 |
| 187 Transco LNG:peak: CREDIT COMMODITY INJ | (6,460) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 188 LGA: CREDIT COMMODITY INJECTED | (28,779) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 189 FSS: CR INJ(+FUEL) | (1,392,970) | (655,612) | 0 | 0 | 0 | 0 | 0 | 0 |
| 190 IMBALANCE | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 191 PRIOR PERIOD ADJUSTMENTS | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 192 TOTAL CREDIT STORAGE GAS INJ-808.2 | (5,437,120) | (4,138,041) | (2,618,846) | 0 | 0 | 0 | 0 | 0 |
| 193 LNG: CREDIT INJECTED-808.201 | (377,416) | (325,301) | (329,536) | 0 | 0 | 0 | 0 | 0 |
| 194 LNG: PRIOR PERIOD ADJUSTMENT | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 195 TOTAL CREDIT LNG GAS INJ-808.201 | (377,416) | (325,301) | (329,536) | 0 | 0 | 0 | 0 | 0 |
| 196 GSS: DEBIT COMMODITY WTHDRAWN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 197 WSS: DEBIT COMMODITY (W/D +FUEL) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 198 ESS: DEBIT COMMODITY (W/D +FUEL) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 199 PYS: DEBIT COMMODITY (W/D +FUEL) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 200 Transco LNG:peak: DEBIT COMMODITY WD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 201 LG-A: DEBIT COMMODITY WITHDRAWN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 202 FSS: DEBIT COMMODITY (W/D +FUEL) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 203 AMORTIZATION OF STORAGE OPTION SETTLEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 204 PRIOR PERIOD ADJUSTMENTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 205 TOTAL DEBIT STORAGE GAS W/D-808.1 | 76,702 | 58,420 | 56,466 | 753,785 | 10,062,578 | 10,200,955 | 8,618,058 | 3,019,445 |
| 206 LNG: DEBIT WITHDRAWAL 808.101 | 0 | 0 | 0 | 55,119 | 165,356 | 1,157,493 | 55,119 | 55,119 |
| 207 LNG: PRIOR PERIOD ADJUSTMENT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 208 TOTAL DEBIT LNG GAS W/D-808.101 | 76,702 | 58,420 | 56,466 | 55,119 | 165,356 | 1,157,493 | 55,119 | 55,119 |
| 209 GSS: INJ & W/D CHARGES | 13,726 | 13,726 | 0 | 0 | 18,037 | 17,170 | 15,280 | 7,086 |
| 210 WSS: INJ & W/D CHARGES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 211 ESS: INJ & W/D CHARGES | 1,305 | 1,463 | 0 | 0 | 371 | 974 | 974 | 0 |
| 212 PYS: INJ & W/D CHARGES | 567 | 567 | 0 | 0 | 743 | 767 | 693 | 0 |
| 213 Transco LNG: INJ & W/D CHARGES | 690 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 214 Transco LNG:INJ CHARGES | 0 | 0 | 0 | 0 | 0 | 9,494 | 0 | 0 |
| 215 LGA: W/D CHARGES | 3,443 | 0 | 0 | 0 | 0 | 10,627 | 10,627 | 0 |
| 216 FSS: INJ & W/D CHARGES | 2,301 | 1,265 | 0 | 0 | 4,896 | 4,112 | 2,864 | 1,400 |
| 217 SUBTOTAL INJ & W/D CHARGES | 22,032 | 17,021 | 13,726 | 743 | 24,071 | 43,144 | 30,438 | 8,486 |
| 218 TOTAL NET STORAGE \$ | (5,715,802) | (4,387,901) | (2,878,190) | 809,647 | 10,252,005 | 11,401,592 | 8,703,615 | 3,083,050 |
| 219 WACOG SUPPLY EXPENSE | 8,349,367 | 6,905,730 | 9,714,618 | 16,137,488 | 15,965,807 | 19,197,201 | 15,061,074 | 14,608,979 |
| 220 WACOG VOLUMES | 873,493 | 826,823 | 1,003,589 | \$ 1,561,461 | 1,574,886 | 1,864,985 | 1,449,492 | 1,402,491 |
| 221 Average STORAGE W/D WACOG | | | | \$ 9,9505 | \$ 11,1399 | \$ 10,1764 | \$ 10,0555 | \$ 9,4032 |

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS COSTS (\$)
August 2008 - October 2009
15 Months Estimated

Schedule WTB-7 Page 14 of 18

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS COSTS (\$)
August 2008 - October 2009
15 Months Estimated

DELMARVA POWER & LIGHT COMPANY
SUMMARY OF GAS COSTS (\$)
August 2008 - October 2009
15 Months Estimated

DELMARVA POWER & LIGHT COMPANY
OVERALL SUMMARY OF GAS COSTS
August 2008 - October 2009
15 Months Estimated

| DESCRIPTION | AUG 2008 | SEPT 2008 | OCT 2008 | NOV 2008 | DEC 2008 | JAN 2009 | FEB 2009 | MAR 2009 |
|--|------------------|------------------|------------------|------------|------------|------------|------------|------------|
| <u>OVERALL SUMMARY</u> | | | | | | | | |
| 287 FIRM DEMAND | 287,094 | 301,252 | 666,029 | 1,634,141 | 2,605,186 | 2,985,377 | 2,315,049 | 1,730,364 |
| 288 NONFIRM DEMAND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 289 STORAGE INJECTION (NO WSS) | 592,848 | 530,572 | 342,560 | 0 | 0 | 0 | 0 | 0 |
| 290 WSS STORAGE INJ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 291 TOTAL DEMAND | 879,941 | 831,823 | 1,008,589 | 1,634,141 | 2,605,186 | 2,985,377 | 2,315,049 | 1,730,364 |
| 292 FIRM SUPPLY | 873,493 | 826,823 | 1,003,589 | 1,561,461 | 1,574,886 | 1,864,985 | 1,449,492 | 1,402,491 |
| 293 NONFIRM SUPPLY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 293 WSS & ESS WITHDRAWAL | 0 | 0 | 0 | 39,379 | 103,440 | 103,440 | 762,117 | 327,873 |
| 294 STORAGE WITHDRAWAL (less WSS & ESS) | 6,448 | 5,000 | 5,000 | 72,680 | 990,921 | 1,016,952 | 762,117 | 327,873 |
| 294 TOTAL SUPPLY | 879,941 | 831,823 | 1,008,589 | 1,634,141 | 2,605,186 | 2,985,377 | 2,315,049 | 1,730,364 |
| 295 NET SUPPLY VS DEMAND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| COMMODITY EXPENSE. \$ | | | | | | | | |
| 296 TOTAL COMMODITY FIRM TRANSPORT \$ | 8,349,367 | 6,905,730 | 9,714,618 | 16,137,488 | 15,965,807 | 19,197,201 | 15,061,074 | 14,608,979 |
| 297 TOTAL COMMODITY NONFIRM TRANSPORT \$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 298 SUBTOTAL COMMODITY STORAGES \$ | (5,715,802) | (4,387,901) | (2,878,190) | 809,647 | 10,252,005 | 11,401,592 | 8,703,615 | 3,083,050 |
| 299 TOTAL COMMODITY \$ | 2,633,565 | 2,517,829 | 6,836,428 | 16,947,135 | 26,217,812 | 30,598,793 | 23,764,689 | 17,692,029 |
| DEMAND EXPENSE. \$ | | | | | | | | |
| 300 SUBTOTAL DEMAND FIRM TRANSPORT | 307,975 | 1,571,079 | 1,571,079 | 1,906,196 | 1,906,196 | 1,906,196 | 1,906,196 | 1,906,196 |
| 301 SUBTOTAL DEMAND STORAGES | 254,630 | 254,630 | 254,630 | 254,631 | 254,631 | 254,631 | 254,631 | 254,631 |
| 302 TOTAL DEMAND | 562,605 | 1,825,709 | 1,825,709 | 2,160,827 | 2,160,827 | 2,160,827 | 2,160,827 | 2,160,827 |
| TOTAL EXPENSE \$ | | | | | | | | |
| 303 TOTAL FIRM TRANSPORT | 8,657,341 | 8,476,809 | 11,285,697 | 18,043,684 | 17,872,004 | 21,103,397 | 16,967,270 | 16,515,176 |
| 304 TOTAL STORAGE CHARGES | (5,461,172) | (4,133,271) | (2,623,560) | 1,064,278 | 10,506,636 | 11,656,223 | 8,958,246 | 3,337,681 |
| 305 PRIOR PERIOD ADJUSTMENTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 306 TOTAL GAS SUPPLY EXPENSE \$ | 3,196,170 | 4,343,538 | 8,662,137 | 19,107,962 | 28,378,640 | 32,759,620 | 25,925,516 | 19,852,857 |
| 2007-08 GCR Forecast | <u>4,468,559</u> | <u>4,489,135</u> | <u>6,638,063</u> | | | | | |
| 307 | (\$1,272,389) | (\$145,596) | \$2,024,074 | | | | | |
| 308 | | | | | | | | |
| 309 WACCOG, \$MCF | 9.1732 | 8.3579 | 10.2645 | 10.3707 | 10.0637 | 10.2496 | 10.2653 | 10.2245 |
| | 9.5399 | 8.1641 | 8.2759 | 8.6743 | 9.0832 | 9.3367 | 9.3647 | 9.1918 |

DELMARVA POWER & LIGHT COMPANY
OVERALL SUMMARY OF GAS COSTS

August 2008 - October 2009
15 Months Estimated

Schedule WTB - 8

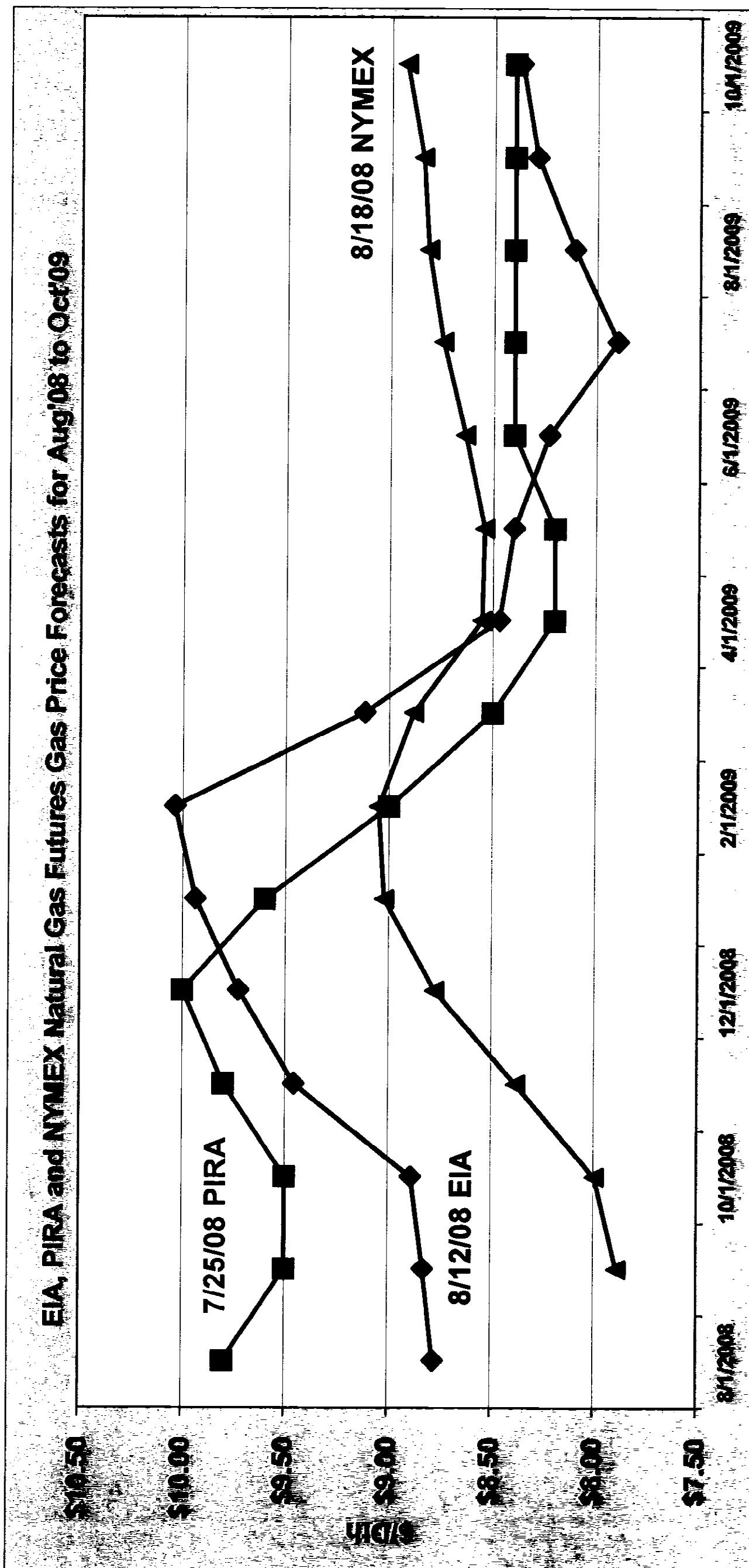
Delmarva Power
Summary of Storage Inventory Costs
as of July 31, 2008 and Estimated as of October 31, 2008

| | (1) Storage Service | Projected as of October 31, 2008 | | | (6) Ave. Cost |
|---|------------------------------------|---|------------------------------|------------------------------------|------------------------------|
| | | (2) Quantity in Mcf | (3) Ave. Cost | (4) Quantity in Mcf | |
| 1 | GSS | 928,048 | \$ 8,472,914 | \$ 9.13 | \$ 17,937,564 |
| 2 | FSS | 453,706 | \$ 4,859,201 | \$ 10.71 | \$ 9,600,536 |
| 3 | SS-2 | 149,732 | \$ 1,701,414 | \$ 11.36 | \$ 3,325,388 |
| 4 | LNG DPL | 160,541 | \$ 1,909,717 | \$ 11.90 | \$ 2,689,723 |
| 5 | ESS | 96,825 | \$ 1,155,768 | \$ 11.94 | \$ 243,994 |
| 6 | LGA | 13,482 | \$ 114,726 | \$ 8.51 | \$ 1,169 |
| 7 | LNG PEAK | 5,256 | \$ 48,157 | \$ 9.16 | \$ 453 |
| 8 | | | | | |
| 9 | Totals: | 1,807,591 | \$ 18,261,898 | \$ 10.10 | \$ 36,765,443 |
| | | | | | \$ 10.17 |

Schedule WTB - 9

Delmarva Power & Light Company
Summary of Hedges and Average Hedge Cost as of August 18, 2008

| All Costs are in dollars per MMBtu | | (1) | (2) | (3) | (4) | (5) |
|---|-------------------------|--------------------------|---------------------------|---------------------------|-----------------------|---------------------------------------|
| Total Hedges | | Volume Hedged (MMBtu) | Estimated Requirements | Percent of Plan Hedged | Average Hedge Cost | Weighted Average NYMEX Strip Price |
| Time Period | | | | | | |
| 1 | Apr2008-Oct2008 | 2,502,500 | 7,755,956 | 32% | \$ 8.54 | \$ 10.65 |
| 2 | Nov 2008-Mar 2009 | 4,600,000 | 8,199,948 | 56% | \$ 10.26 | \$ 10.01 |
| 3 | April - Oct 2009 | 3,500,000 | 7,207,859 | 49% | \$ 9.86 | \$ 9.46 |
| 4 | Total Nov 2008-Oct 2009 | <u>8,100,000</u> | <u>15,407,807</u> | <u>53%</u> | <u>\$ 10.08</u> | <u>\$ 9.77</u> |
| Hedges of Citygate Deliveries | | | | | | |
| Time Period | | Volume Hedged (MMBtu) | Estimated Requirements | Percent of Plan Hedged | Average Hedge Cost | Weighted Average NYMEX Strip Price |
| 1 | Apr2008-Oct2008 | <u>1,427,500</u> | <u>3,677,687</u> | <u>39%</u> | <u>\$ 8.50</u> | <u>\$ 10.29</u> |
| 2 | Nov 2008-Mar 2009 | 4,600,000 | 8,199,948 | 56% | \$ 10.26 | \$ 10.01 |
| 3 | April - Oct 2009 | 2,965,000 | 3,677,687 | 81% | \$ 10.11 | \$ 9.46 |
| 4 | Total Nov 2008-Oct 2009 | <u>7,565,000</u> | <u>11,877,635</u> | <u>64%</u> | <u>\$ 10.26</u> | <u>\$ 9.80</u> |
| Hedges of Storage Injections | | | | | | |
| Time Period | | Volume Hedged (MMBtu) | Estimated Requirements | Percent of Plan Hedged | Average Hedge Cost | Weighted Average NYMEX Strip Price |
| 1 | Apr2008-Oct2008 | <u>1,075,000</u> | <u>4,078,269</u> | <u>26%</u> | <u>\$ 8.60</u> | <u>\$ 11.13</u> |
| 2 | Nov 2008-Mar 2009 | - | - | 0% | \$ - | \$ - |
| 3 | April - Oct 2009 | 535,000 | 3,530,172 | 15% | \$ 8.43 | \$ 9.47 |
| 4 | Total Nov 2008-Oct 2009 | <u>535,000</u> | <u>3,530,172</u> | <u>15%</u> | <u>\$ 8.43</u> | <u>\$ 9.47</u> |



Delmarva Power
Summary of Natural Gas Commodity Cost Volatility

Standard Deviation

| | Hedge Wacog | WACCOG | NYMEX LDS |
|---------------------|--------------------|---------------|------------------|
| Nov04-Oct05 | 0.71 | 1.39 | 2.31 |
| Nov05-Oct06 | 1.12 | 1.47 | 2.76 |
| Nov06-Oct07 | 0.41 | 1.10 | 0.85 |
| Nov07-June08 | 0.44 | 1.37 | 1.87 |

Average Deviation

| | Hedge Wacog | WACCOG | NYMEX LDS |
|---------------------|--------------------|---------------|------------------|
| Nov04-Oct05 | 0.56 | 0.89 | 1.54 |
| Nov05-Oct06 | 0.99 | 1.08 | 2.13 |
| Nov06-Oct07 | 0.35 | 0.82 | 0.67 |
| Nov07-June08 | 0.28 | 1.04 | 1.51 |

Average Cost Per MMBtu

| Time Period | Hedge Wacog | WACCOG | Weighted Ave. | | |
|---------------------|--------------------|----------------|----------------------|----------------|--|
| | | | NYMEX LDS | NYMEX | |
| Nov04-Oct05 | \$ 6.26 | \$ 5.81 | \$ 7.83 | \$ 7.85 | |
| Nov05-Oct06 | \$ 8.90 | \$ 8.21 | \$ 8.02 | \$ 9.41 | |
| Nov06-Oct07 | \$ 7.58 | \$ 7.84 | \$ 6.95 | \$ 6.99 | |
| Nov07-June08 | \$ 8.03 | \$ 8.04 | \$ 8.92 | \$ 8.21 | |

Delmarva Power & Light Company
Natural Gas Hedging Program Summary
Volumes and Unit Costs are in MMBtu

Schedule WTB-12

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|-----|-----|-----|-----|-----|-----|
|-----|-----|-----|-----|-----|-----|-----|

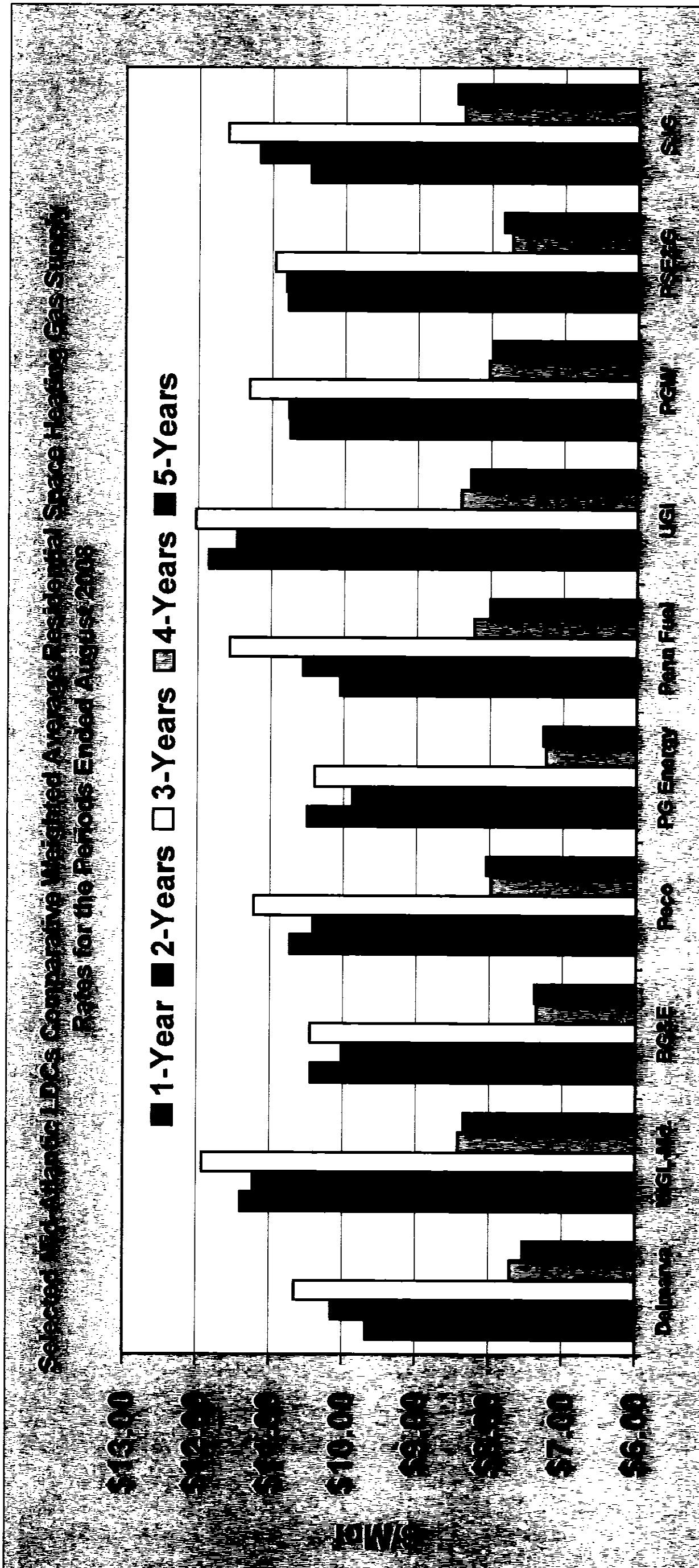
Total Hedges

| <u>Time Period</u> | Volume Hedged (MMBtu) | Estimated Requirements | Percent of Plan Hedged | Average Hedge Cost | Weighted Average NYMEX Strip Price | Estimated M2M |
|---------------------------------|--------------------------|------------------------|------------------------|--------------------|------------------------------------|----------------|
| 1 July-Sept 2007 | 2,452,500 | 2,031,894 | 121% | \$ 7.19 | \$ 6.14 | \$ (2,586,490) |
| 2 Oct-Dec 2007 | 3,650,000 | 3,907,940 | 93% | \$ 7.75 | \$ 7.05 | \$ (2,621,123) |
| 3 Jan-Mar 2008 | 3,257,500 | 5,091,700 | 64% | \$ 8.15 | \$ 7.95 | \$ (715,220) |
| 4 Apr-June 2008 | 1,140,000 | 3,895,602 | 29% | \$ 7.90 | \$ 11.04 | \$ 3,578,050 |
| 5 12 ME June 2008 | 10,500,000 | 14,927,136 | 70% | \$ 7.76 | \$ 7.55 | \$ (2,344,783) |
| 6 | | | | | | |
| 7 Hedges of Citygate Deliveries | | | | | | |
| 8 | | | | | | |
| 9 July-Sept 2007 | 1,532,500 | 1,007,695 | 152% | \$ 7.25 | \$ 6.13 | \$ (1,722,130) |
| 10 Oct-Dec 2007 | 3,340,000 | 3,806,768 | 88% | \$ 7.82 | \$ 7.10 | \$ (2,410,090) |
| 11 Jan-Mar 2008 | 3,257,500 | 5,091,700 | 64% | \$ 8.15 | \$ 7.95 | \$ (715,220) |
| 12 Apr-June 2008 | 532,500 | 2,065,323 | 26% | \$ 7.66 | \$ 10.98 | \$ 1,770,250 |
| 13 12 ME June 2008 | 8,662,500 | 11,971,485 | 72% | \$ 7.83 | \$ 7.49 | \$ (3,077,190) |
| 14 | | | | | | |
| 15 Hedges of Storage Injections | | | | | | |
| 16 | | | | | | |
| 17 July-Sept 2007 | 920,000 | 1,024,199 | 90% | \$ 7.10 | \$ 6.16 | \$ (864,360) |
| 18 Oct-Dec 2007 | 310,000 | 101,172 | 306% | \$ 7.10 | \$ 6.42 | \$ (211,033) |
| 19 Jan-Mar 2008 | - | - | 0% | \$ - | \$ - | \$ - |
| 20 Apr-June 2008 | 607,500 | 1,830,279 | 33% | \$ 8.12 | \$ 11.10 | \$ 1,807,800 |
| 21 12 ME June 2008 | 1,837,500 | 2,955,650 | 62% | \$ 7.44 | \$ 7.84 | \$ 732,408 |
| | | | | | | |

Hedges of Citygate Deliveries

| <u>Time Period</u> | Volume Hedged (MMBtu) | Estimated Requirements | Percent of Plan Hedged | Average Hedge Cost | Weighted Average NYMEX Strip Price | Estimated M2M |
|---------------------------------|--------------------------|------------------------|------------------------|--------------------|------------------------------------|----------------|
| 9 July-Sept 2007 | 1,532,500 | 1,007,695 | 152% | \$ 7.25 | \$ 6.13 | \$ (1,722,130) |
| 10 Oct-Dec 2007 | 3,340,000 | 3,806,768 | 88% | \$ 7.82 | \$ 7.10 | \$ (2,410,090) |
| 11 Jan-Mar 2008 | 3,257,500 | 5,091,700 | 64% | \$ 8.15 | \$ 7.95 | \$ (715,220) |
| 12 Apr-June 2008 | 532,500 | 2,065,323 | 26% | \$ 7.66 | \$ 10.98 | \$ 1,770,250 |
| 13 12 ME June 2008 | 8,662,500 | 11,971,485 | 72% | \$ 7.83 | \$ 7.49 | \$ (3,077,190) |
| 14 | | | | | | |
| 15 Hedges of Storage Injections | | | | | | |
| 16 | | | | | | |
| 17 July-Sept 2007 | 920,000 | 1,024,199 | 90% | \$ 7.10 | \$ 6.16 | \$ (864,360) |
| 18 Oct-Dec 2007 | 310,000 | 101,172 | 306% | \$ 7.10 | \$ 6.42 | \$ (211,033) |
| 19 Jan-Mar 2008 | - | - | 0% | \$ - | \$ - | \$ - |
| 20 Apr-June 2008 | 607,500 | 1,830,279 | 33% | \$ 8.12 | \$ 11.10 | \$ 1,807,800 |
| 21 12 ME June 2008 | 1,837,500 | 2,955,650 | 62% | \$ 7.44 | \$ 7.84 | \$ 732,408 |
| | | | | | | |

Schedule WTB - 13



Schedule WTB-14

| Supplier | Rate (\$/MMBtu) |
|------------|-----------------|
| [REDACTED] | \$13.76 |
| [REDACTED] | \$13.26 |
| [REDACTED] | \$13.02 |
| [REDACTED] | \$12.17 |
| [REDACTED] | \$11.40 |
| [REDACTED] | \$11.68 |
| [REDACTED] | \$10.78 |
| [REDACTED] | \$10.42 |
| [REDACTED] | \$10.86 |
| [REDACTED] | \$11.65 |
| [REDACTED] | \$14.06 |
| [REDACTED] | \$13.00 |
| [REDACTED] | \$12.80 |
| [REDACTED] | \$12.60 |
| [REDACTED] | \$12.40 |
| [REDACTED] | \$12.20 |
| [REDACTED] | \$12.00 |
| [REDACTED] | \$11.80 |
| [REDACTED] | \$11.60 |
| [REDACTED] | \$11.40 |
| [REDACTED] | \$11.20 |
| [REDACTED] | \$11.00 |
| [REDACTED] | \$10.80 |
| [REDACTED] | \$10.60 |
| [REDACTED] | \$10.40 |
| [REDACTED] | \$10.20 |
| [REDACTED] | \$10.00 |
| [REDACTED] | \$9.80 |
| [REDACTED] | \$9.60 |
| [REDACTED] | \$9.40 |
| [REDACTED] | \$9.20 |
| [REDACTED] | \$9.00 |
| [REDACTED] | \$8.80 |
| [REDACTED] | \$8.60 |
| [REDACTED] | \$8.40 |
| [REDACTED] | \$8.20 |
| [REDACTED] | \$8.00 |
| [REDACTED] | \$7.80 |
| [REDACTED] | \$7.60 |
| [REDACTED] | \$7.40 |
| [REDACTED] | \$7.20 |
| [REDACTED] | \$7.00 |
| [REDACTED] | \$6.80 |
| [REDACTED] | \$6.60 |
| [REDACTED] | \$6.40 |
| [REDACTED] | \$6.20 |
| [REDACTED] | \$6.00 |
| [REDACTED] | \$5.80 |
| [REDACTED] | \$5.60 |
| [REDACTED] | \$5.40 |
| [REDACTED] | \$5.20 |
| [REDACTED] | \$5.00 |
| [REDACTED] | \$4.80 |
| [REDACTED] | \$4.60 |
| [REDACTED] | \$4.40 |
| [REDACTED] | \$4.20 |
| [REDACTED] | \$4.00 |
| [REDACTED] | \$3.80 |
| [REDACTED] | \$3.60 |
| [REDACTED] | \$3.40 |
| [REDACTED] | \$3.20 |
| [REDACTED] | \$3.00 |
| [REDACTED] | \$2.80 |
| [REDACTED] | \$2.60 |
| [REDACTED] | \$2.40 |
| [REDACTED] | \$2.20 |
| [REDACTED] | \$2.00 |
| [REDACTED] | \$1.80 |
| [REDACTED] | \$1.60 |
| [REDACTED] | \$1.40 |
| [REDACTED] | \$1.20 |
| [REDACTED] | \$1.00 |
| [REDACTED] | \$0.80 |
| [REDACTED] | \$0.60 |
| [REDACTED] | \$0.40 |
| [REDACTED] | \$0.20 |
| [REDACTED] | \$0.00 |